# EXHIBIT J

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# UNITED STATES DISTRICT COURT NORTHERN DISTRICT OF TEXAS DALLAS DIVISION

JERRY RYAN, On Behalf of Himself and All Solution No. 3:03-CV-01769-B (Consolidated with 3:03-CV-01827-M; 3:03-CV-01846-M; 3:03-CV-02079-M)

Plaintiff, Solution No. 3:03-CV-01827-M; 3:03-CV-01846-M; 3:03-CV-02079-M)

EXPERT REPORT OF BJORN I. STEINHOLT, CFA

#### I. INTRODUCTION AND QUALIFICATIONS

- 1. I am a Principal at Financial Markets Analysis, LLC ("FMA"), an economic consulting and valuation firm with offices in San Diego, Princeton and Shanghai. FMA provides financial analyses and related economic consulting services to various clients and has frequently been asked to prepare reports and expert testimony regarding the various economic issues that typically arise in securities class actions.
- 2. I received a Master of International Business degree from the University of San Diego and a Bachelor of Science, Computer Science degree from California State University, Long Beach. I have earned the professional designation Chartered Financial Analyst awarded by the CFA Institute. I have been retained on numerous occasions to provide my expert opinions relating to market efficiency, materiality, loss causation and damages in securities class actions similar to this litigation. A summary of my background and qualifications is attached as Exhibit A to this report.
- 3. My compensation is based on the number of hours worked, as well as out-of-pocket expenses. My hourly rate is \$350 per hour.

#### II. OVERVIEW OF ASSIGNMENT

4. Plaintiffs' counsel has requested that I examine and discuss three different issues. First, I have been asked to examine whether the market in which Flowserve Corporation ("Flowserve" or the "Company") common stock and options traded from February 6, 2001 through September 27, 2002 (the "Class Period") was impersonal, open, well developed, and efficient, in that the market price of the Company's common stock during this time period reflected the publicly available information concerning Flowserve. Second, I have been asked to examine whether defendants' allegedly false and misleading statements caused economic damages to investors who purchased Flowserve common stock during the Class Period. Third, I have been asked to discuss the

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traceability of shares to Flowserve's secondary offerings on November 16, 2001 ("November Offering") and April 16, 2002 ("April Offering").

- 5. My opinions in this matter are based on my professional experience, as well as my review of a substantial amount of information, including:
- (a) [Proposed] Fifth Amended Complaint for Violation of Sections 11 and 15 of the Securities Act of 1933 and Sections 10(b) and 20(a) of the Securities and Exchange Act of 1934;
- (b) The public filings by Flowserve with the United States Securities and Exchange Commission ("SEC") during the Class Period;
  - (c) Press releases issued by the Company;
- (d) Securities analyst reports regarding Flowserve and its industry issued during the Class Period;
- (e) Contemporaneous media reports regarding Flowserve and its industry issued during the Class Period;
- (f) Price and volume data for Flowserve common stock and options, as well as for industry and market indices;
- (g) Flowserve common stock ownership by reporting institutions during the Class Period from Thomson Financial;
- (h) Short interest in Flowserve common stock during the Class Period from Bloomberg; and
- (i) Articles, court decisions and other relevant information cited in the text, or in footnotes to the text, of my report.
- 6. Based on my review of the relevant information, as well as my professional experience, it is my opinion that the market in which Flowserve common stock and options traded during the Class Period was impersonal, open, well developed, and efficient. Furthermore, it is my

opinion that the allegedly false and misleading statements caused economic damages to investors who purchased Flowserve common stock during the Class Period. This also implies that purchasers of call options and sellers of put options would have suffered economic damages during the same time period.

7. This report is based on the evidence I have reviewed to date. Additional information may be added or I may modify my conclusions based upon additional evidence or the opinions expressed by defendants' experts.

#### III. MARKET EFFICIENCY

- 8. For the past 35 years, the efficient capital market hypothesis ("ECMH") has held an important place in financial and economic theory. The most commonly held form is known as the "semi strong" form and holds that securities markets incorporate all available public information into the respective securities prices. Consequently, in an efficient market, investors rely on the market price of a security to reflect all the available public information regarding that security. The semi strong form of the ECMH has been empirically validated in numerous studies.<sup>1</sup>
- 9. The relevance of market efficiency for securities class action lawsuits, such as this one, relates to the fraud-on-the-market theory. As explained in *Basic, Inc. v. Levinson*, 485 U.S. 224, 241-42 (1988) (quoting *Peil v. Speiser*, 806 F.2d 1154, 1160-61 (3d Cir. 1986)):

The fraud on the market theory is based on the hypothesis that, in an open and developed securities market, the price of a company's stock is determined by the available information regarding the company and its business. . . . Misleading statements will therefore defraud purchasers of stock even if the purchasers do not directly rely on the misstatements. . . . The causal connection between the defendants' fraud and the plaintiffs' purchase of stock in such a case is no less significant than in a case of direct reliance on misrepresentations.

See Eugene F. Fama, "Efficient Capital Markets: A Review of Theory and Empirical Work," Journal of Finance, Vol. 25, Issue 2 (May 1970); and Eugene F. Fama, "Market Efficiency, Long-Term Returns, and Behavioral Finance," Journal of Financial Economics, Vol., 49 (1998).

Basic goes on to conclude:

An investor who buys or sells stock at the price set by the market does so in reliance on the integrity of that price. Because most publicly available information is reflected in market price, an investor's reliance on any public material misrepresentations, therefore, may be presumed for purposes of a Rule 10b-5 action.

Id. at 247.

10. The fraud-on-the market theory relies on what is commonly called informational efficiency, *i.e.*, that the price of the relevant security reflects the available public information. This price is a consensus price reflecting the market participants' consensus regarding fair value given the available public information. Recent court decisions explain this nuance in greater detail.<sup>2</sup>

#### The Cammer Factors

- 11. In Cammer v. Bloom, 711 F. Supp. 1264 (D.N.J. 1989), the court analyzed the criteria that should be met to show that shares of common stock traded in an efficient market. First, the security should trade in an open market in which a large number of investors can buy or sell the security. Second, it should trade in a developed market with a relatively high level of activity and frequency, and for which trading information (e.g., price and volume) is widely available. It usually, but not necessarily, has continuity and liquidity (the ability to absorb a reasonable amount of trading with relatively small price changes.)
- 12. The *Cammer* Court provided five factors, often referred to as the *Cammer* factors, to test whether the market for a specific security is efficient. The *Cammer* factors are as follows:
  - (a) Whether the security traded at a large weekly volume;
  - (b) Whether analysts followed and reported on the security;

<sup>&</sup>lt;sup>2</sup> In re PolyMedica Corp. Sec. Litig., 432 F.3d 1 (1st Cir. 2005); In re eXcelera.com Sec. Litig., 430 F.3d 503 (1st Cir. 2005).

(c) Whether the security had market makers and whether there is the potential for arbitrage activity;

- (d) Whether the company was eligible to file SEC Form S-3; and
- (e) Whether there are empirical facts showing a cause-and-effect relationship between unexpected corporate events or financial information releases, and an immediate response in the security's price.

In the paragraphs below I examine each of the Cammer factors individually.

#### Factor 1: Weekly Volume

- 13. Trading volume is a good indicator of a well-developed market. During the Class Period, Flowserve had a reported trading volume of more than 143 million shares with a dollar trading volume of more than \$3.5 billion. Average reported daily trading volume during the Class Period was almost 350,000 shares with an average daily dollar volume of more than \$8.5 million. See Exhibit B attached hereto. The large amount of trading in Flowserve's common stock during the Class Period supports my opinion that Flowserve's common stock traded in an efficient market.
- 14. One authority has suggested that "'turnover measured by average weekly trading of 2% or more of the outstanding shares would justify a strong presumption that the market for the security is an efficient one; 1% would justify a substantial presumption." During the Class Period, Flowserve's shares outstanding ranged from about 37.8 million shares to approximately 55.2 million shares. On average, the weekly trading volume was more than 3.5% of the outstanding shares, substantially above the benchmarks used by some courts to justify a strong presumption of market efficiency. *See* Exhibit C attached hereto.

Cammer, 711 F. Supp. 1264 at 1293 (quoting Bromberg & Lowenfels, 4 Securities Fraud and Commodities Fraud, §8.6 (Aug. 1988)).

#### Factor 2: Analyst Coverage

analysts coverage of Flowserve refers to securities analysts who follow Flowserve and wrote research reports on the Company for public consumption. I have identified 11 different equity analysts covering Flowserve during 2001 and/or 2002. *See* Exhibit D attached hereto. These firms included Bear Stearns, Credit Suisse First Boston, Merrill Lynch, Morgan Stanley, and Wachovia Securities. The importance of analyst coverage, as it relates to market efficiency, is two-fold. First, it provides definitive evidence that securities analysts in fact did monitor Flowserve and provided investors with investment research on the Company. Second, it shows that there was enough demand from investors for research on Flowserve to provide an economic justification for doing the investment research on the Company. The large number of analysts covering Flowserve supports my opinion that Flowserve's common stock traded in an efficient market.

#### Factor 3: Market Makers and Arbitrage

- Transactions on the New York Stock Exchange, or NYSE, do not go through market makers, rather, they go through designated specialists who are responsible for maintaining a fair, competitive, orderly and efficient market for the security assigned to them. The specialist is responsible for maintaining orderly trading while continually showing the best bids and offers, and will enter into a transaction using its own capital if there is a willing buyer or seller with no counter part. As a result, the specialist has a substantial economic interest in closely monitoring all the publicly available information relating to the company it is assigned to. The specialist system enables investors to trade continuously during market hours in an orderly and liquid market facilitating market efficiency.
- 17. Regarding the potential for arbitrage, millions of Flowserve shares were available to be sold short, in other words, borrowed and sold in the hopes that they could be repurchased at a lower price at a later date. Short selling enables investors to act on negative information about a

company, even if they do not own shares in the company, and is often used by arbitrageurs. In other words, short selling is one way investors can act on negative information, facilitating that such information become reflected in the stock price. During the Class Period, the short interest in Flowserve common stock increased from 242,127 shares in February of 2001 to more than 3.3 million in September of 2002. *See* Exhibit E attached hereto. The large number of shares sold short also supports my opinion that Flowserve common stock traded in an efficient market.

#### Factor 4: Eligibility to File on Form S-3

18. To be eligible to file Form S-3, a company has to be an SEC reporting company for 12 months, and have \$75 million in voting stock held by non-affiliates. Flowserve met these benchmarks during the Class Period, and, in fact, filed Form S-3 registration statements twice during the Class Period, on May 31, 2001 and on July 2, 2001. Eligibility to file on Form S-3 is one factor the *Cammer* court considered indicative of market efficiency.

#### Factor 5: Price Reaction to New Material Information

- 19. The ultimate test of market efficiency is a stock's actual price reaction to unexpected new material information. This test is conducted by identifying a day when there was new material information disclosed about a company that investors would view as significantly negative or positive about the company's future prospects, and then examining the price movement following the announcement to determine whether or not the new information quickly became reflected in the company's common stock price.
- 20. To test how Flowserve's stock price responded to new, material information, I examined the stock price reaction to the Company lowering its guidance relating to future performance on July 22, 2002 (after the market had closed), and on September 27, 2002. The information disclosed on these two days was new, material and clearly negative, so one would expect that in an efficient market, Flowserve's stock price would decline quickly to reflect the new

negative information. Following the July 22, 2002 disclosure, Flowserve's stock price declined from a closing price of \$23.24 per share on July 22, 2002 to a closing price of \$14.55 per share on July 23, 2002, a price decline of more than 37% on volume of almost 7.5 million shares – or more than 30 times the median daily volume during the Class Period. Similarly, following the September 27, 2002 disclosure, Flowserve's stock price declined from a closing price of \$14.10 per share on September 26, 2002 to a closing price of \$8.70 per share on September 27, 2002, a price decline of more than 38% on volume of almost 5.78 million shares – or more than 23 times the median daily volume during the Class Period. Both price declines were highly statistically significant at the 99% level of confidence. See Exhibit F attached hereto. The quick response to new material information is strong evidence of market efficiency, and supports my opinion that Flowserve's common stock traded in an efficient market.

#### Other Factors

21. In addition to the *Cammer* factors, I examined several other factors also commonly used to ascertain the efficiency of a market for legal purposes. Below is my summary of these additional factors:

#### Factor 6: Presence of Sophisticated Investors

22. Sophisticated investors are those who are able to quickly evaluate new information and understand its potential impact on the value of a security, and who then take appropriate investment actions causing the new information to become reflected in the price of the security. Thus, the presence of sophisticated investors is an important factor ensuring that a security is traded

In statistics, a result is considered significant if it is unlikely to have occurred by chance only. A stock price decrease (or increase) is defined as being statistically significant at the 90%, 95% or 99% level of confidence if it is greater than 90%, 95% or 99% of the price decreases (or increase) in a random sample, respectively, after adjusting for market factors.

in an efficient market. Institutional investors are such sophisticated investors. Consequently, I examined available information on institutional ownership of Flowserve common stock during the Class Period. This information is only available for certain large institutions on a quarterly basis, and is therefore not a complete list of all sophisticated investors who may have owned Flowserve stock during the Class Period. However, evidence that the reporting institutions held a large number of shares is strong support that the market for that security is efficient.

23. Attached hereto as Exhibit G is a list of institutions that reported ownership during the Class Period of Flowserve common stock. For example, as of June 30, 2002 these institutions owned more than 52.5 million shares, having a market value of more than \$1.5 billion (52.5 million shares x \$29.80 per share, Flowserve's closing price on Friday June 28, 2002). The market value of these investments held by the large institutions provided an economic incentive for them to monitor their Flowserve investment and take appropriate investment actions when necessary. The large number of shares owned by sophisticated institutions supports my opinion that Flowserve's common stock traded in an efficient market.

#### Factor 7: The New York Stock Exchange

24. During the Class Period, Flowserve shares traded on the New York Stock Exchange,.

The NYSE is one of the largest and most sophisticated securities markets in the world. For 2001 and 2002, the NYSE reported dollar value of trading was in excess of \$10.48 trillion and \$10.31 trillion, respectively.<sup>5</sup> As a result, market efficiency is commonly presumed for securities that trade on the NYSE. As stated by Michael C. Jensen, a well known Harvard economist:<sup>6</sup>

Source: <a href="http://www.nyse.com">http://www.nyse.com</a>.

Jensen, Michael C., "Some Anomalous Evidence Regarding Market Efficiency," *Journal of Financial Economics*, Vol., 6, Nos. 2/3, pp. 95-101 (1978).

I believe there is no other proposition in economics which has more solid empirical evidence supporting it than the Efficient Market Hypothesis. That hypothesis has been tested and, with very few exceptions, found consistent with the data in a wide variety of markets: the New York and American Stock Exchanges, . . . the option market . . . .

The fact that Flowserve traded on the NYSE supports my opinion that Flowserve's common stock traded in an efficient market.

#### Factor 8: Market Capitalization and Market Value of Public Float

25. Large market capitalization and large market value of public float may be an indicator of efficiency as sophisticated investors may be more inclined to invest more in larger companies. Market capitalization is calculated based on shares outstanding, while market value of public float is generally calculated based on the shares outstanding net of insider ownership. During the Class Period, both Flowserve's market capitalization and market value of public float ranged from roughly \$700 million to almost \$2 billion. The large market capitalization and large market value of public float supports my opinion that Flowserve's common stock traded in an efficient market.

#### Call and Put Options

26. A stock option is essentially a contract that allows the purchaser to either buy or sell the underlying common stock at a fixed price (the strike price) for a finite time period (usually a few months). Consequently, the price of the option is directly linked to the price of the underlying security. For Flowserve call and put options, this means that their price is directly linked the price of Flowserve's common stock. The theoretical relationship is often referred to as the Put-Call Parity, and if violated, creates an arbitrage opportunity. This is one of the reasons why the option market generally is presumed to be efficient. As noted in one academic paper:<sup>7</sup>

Poon, Ser-Huang and Pope, Peter F., "Trading Volatility Spreads: A Test of Index Option Market Efficiency," Lancaster University Management School, Accounting and Finance Working Paper No. 99/12 (July 1999).

Most prior research on the efficiency of traded option markets usually involves testing whether options are fairly priced, conditional on a pricing model and a volatility forecast. The consensus view emerging from such research is that stock option prices are efficient.

- 27. Courts also have viewed the option market as efficient. As noted by the *Cammer* court:<sup>8</sup>
  - "[A]t a minimum, there should be a presumption probably conditional for class determination that certain markets are developed and efficient for virtually all the securities traded there: the New York and American Stock Exchanges, the Chicago Board Options Exchange and the NASDAQ National Market System."
- 28. Several of the factors above supporting market efficiency relate to the Company, thus, they would relate to all of the Company's securities, including options. I have also reviewed the available options data and confirmed that there was a quick reaction to the Company's July 22, 2002 and September 27, 2002 announcements.<sup>9</sup>
- 29. Based on the above, it is my opinion that Flowserve's options also traded in an efficient market during the Class Period.

#### IV. LOSS CAUSATION

30. Loss causation relates to the question of whether an alleged fraud caused plaintiffs to suffer economic losses. A key issue in determining loss causation in securities fraud cases, therefore, is whether the alleged misrepresentations and/or omissions were material, and, as a result, caused the price of the security to trade at artificially inflated levels during a class period. Last year, in *Dura Pharmaceuticals, Inc. v. Broudo*, 544 U.S. 336, 125 S. Ct. 1627 (2005), the Supreme Court considered the issue of loss causation for pleading purposes. The Dura opinion stated that "an inflated purchase price will not itself constitute or proximately cause the relevant economic loss,"

<sup>8</sup> Cammer, 711 F. Supp. 1264 at 1292.

Source: <a href="http://www.historicaloptiondata.com">http://www.historicaloptiondata.com</a>.

because "if, say, the purchaser sells the shares quickly before the relevant truth begins to leak out, the misrepresentation will not have led to any loss." This has led to the following, post-Dura, definition of loss causation:

Loss causation exists whenever fraud leads the stock price to be higher than it should be, the buyer pays "too much" for the stock, and the buyer is unable to recover that overpayment in the marketplace.

- 31. In this case, plaintiffs allege that, during the Class Period, defendants issued false Flowserve financials and guidance, misleading investors as to the Company's future prospects, thereby inflating Flowserve's stock price causing investors to overpay for their shares. Furthermore, plaintiffs allege that when the Company failed to meet the inflated expectations regarding its future prospects, Flowserve's stock price declined, eliminating the inflation, and, as a result, effectively locking in plaintiffs' economic losses relating to the alleged fraud.
- 32. In the paragraphs below, I will first summarize my assumptions regarding plaintiffs' allegations. Second, I will examine whether the alleged misrepresentations and omissions were material and caused Flowserve's common stock to trade at inflated prices during the Class Period. Third, I will examine if, and, if so, how, the truth about the Company's true financial prospects was revealed to investors, and whether this eliminated any inflation in Flowserve's stock price.

#### <u>Assumptions</u>

33. For the purpose of my analysis, I have assumed that all of plaintiffs' allegations are true. To summarize, plaintiffs allege that, during the Class Period, Flowserve reported false financial results and provided misleading guidance as to future results. Furthermore, the Company is

Dura, 125 S. Ct. at 1631.

Thorsen, Kaplan and Hakala, "Rediscovering the Economics of Loss Causation," forthcoming in *Journal of Business and Security Law Acceptance* (January 2006 working paper with bepress).

alleged to have concealed that it was experiencing problems integrating the various companies it had acquired and that it was in violation of the Company's debt covenants.

34. Regarding the allegedly false financials reported prior to and during the Class Period, I have assumed that the Company's restatement of these financials in its Form 10-K filed on February 13, 2006 is true and correct. The table below shows the impact of these restatements on Flowserve's Net Income.

	As Originally Reported	As Restated	Difference
2000	\$13.2 million	\$5.4 million	\$7.8 million
2001	(\$1.5 million)	(\$16 million)	\$14.5 million
2002	\$53 million	\$34.8 million	\$18.2 million

#### Materiality

35. Material information is often defined as information that a reasonable investor would want to consider prior to making an investment decision. In Basic, the Supreme Court quoted *TSC Industries, Inc. v. Northway, Inc.*, 426 U.S. 438 (1976), which stated that a fact is material "if there is a substantial likelihood that a reasonable shareholder would consider it important" in making an investment decision or if it would have "significantly altered the 'total mix' of information made available" to the shareholder. The issues that are important to investors, *i.e.*, the information that reasonable investors would want to consider prior to making an investment decision, are usually factors that impact the value of an investment. In general, the value of an investment is based on the expected future cash flows of that investment, including the timing and associated risk of such cash flows. Securities analysts typically look at the earnings of a company as an indication of that

Basic, 485 U.S. at 231-32 (quoting TSC, 426 U.S. at 449).

company's cash flows. Consequently, a company's earnings and earnings growth are important factors when valuing the company.

- 36. The future earnings, or cash flows, of a company are not known, and therefore they have to be estimated. A key factor considered by reasonable investors estimating future earnings is a company's historical earnings. When a company reports new earnings, investors analyze these earnings and, if necessary, make adjustments to their forecasts of future earnings. If a company reports earnings below expectations, investors will generally lower their forecasts of future earnings, reducing the value of the company, resulting in a decline in the stock price. If a company reports earnings above expectations, investors will generally raise their forecasts of future earnings, increasing the value of the company, resulting in an increase in the stock price.
- 37. In this case, the Class Period starts on February 6, 2001 when Flowserve reported its financial results for the year ending December 31, 2000. Specifically, the Company reported that its full year net income for 2000 was \$13.2 million, or \$0.35 per share, an increase compared with the \$12.2 million, or \$0.32 per share, reported for 1999. Based on the February 13, 2006 restatement, the Company's actual earnings for 2000 was only \$5.4 million, less than half of that reported, and a decline of roughly 55% from the net income reported for 1999. Furthermore, the earnings release quoted defendant Scott Greer providing future guidance as follows:

Even if sales were to be flat, we would still anticipate improved results in 2001 due to the expected capture of synergies from the IDP acquisition. Specifically, we believe Flowserve can produce full year 2001 earnings per share in the range of \$1.70 to \$1.90, excluding special charges.

38. On July 24, 2001, defendant Greer lowered earnings guidance for 2001 to \$1.45-\$1.65 per share, excluding integration expenses. Following this disclosure, Flowserve's stock price fell from a closing price of \$26.05 per share on July 23, 2001 to a closing price of \$23.24 per share on July 24, 2001, a decline of 10.8% on volume of more than 2 million shares – or more than 8 times

the median during the Class Period. This price decline was statistically significant at the 99% level of confidence.

39. On February 4, 2002, Flowserve reported its results for the fiscal year ended December 12, 2001. Specifically, the Company reported a loss of \$1.5 million for 2001, or a loss of \$0.04 per share. Based on the February 13, 2006 restatement, the Company's actual loss for 2001 was roughly \$16 million, or \$14.5 million more than the loss reported. Furthermore, the earnings release quoted defendant Greer providing future guidance as follows:

While bookings in the first half of 2002 could be flat to slightly down, the outlook for second half bookings is up due to increased project activity, such as desulfurization.

\* \* \*

That said, we still feel strongly that with the harvesting of the full year of captured synergies and the operating improvements we have made, we can expect to report first quarter 2002 earnings per share in the range of 27 to 31 cents compared with the year ago quarter's 10 cents, before special items, and reported net loss of 22 cents. We continue to expect to report full year 2002 earnings per share in the range of \$1.90 to \$2.30. The estimates for 2002 include the effects of the SFAS accounting pronouncement.

40. In my opinion, the allegedly false financial results reported by Flowserve, and the Company's allegedly false guidance was material information that significantly altered the total mix of information available to investors. The reported financial results had to be significantly reduced when the results were restated. As noted in a February 14, 2006 Bear Stearns analyst report following the restatements, the "2000 to 2003 earnings were restated materially, with operating income lowered by 3%-10% and net income lowered 16%-52% depending on the year." Furthermore, the earnings guidance provided by the Company throughout the Class Period was important information that was regularly repeated in numerous analyst reports. In my opinion, the allegedly false and misleading information increased investors' expectations regarding the

Company's future prospects, and, thereby, caused Flowserve's shares to trade at artificially inflated prices. This, in turn, caused investors to overpay for their Flowserve shares during the Class Period.

#### Truth Disclosed

- 41. It is commonly known that false and misleading information can increase investors' expectations regarding the future prospects of a company, thereby inflating that company's stock price. The inflated expectations (as well as the price inflation) are then, generally, reduced, either by: (a) the company failing to meet the inflated expectations, or (b) a specific disclosure of the falsehood or misleading nature of the information at issue. The first can take the form of a reduction in guidance, and the latter can take the form of a restatement of previously reported financial results.
- 42. In this case, investors' inflated expectations regarding Flowserve's future prospects were substantially reduced: a) on July 22, 2002 when the Company lowered its earnings guidance for 2002 from \$1.90-\$2.30 per share to \$1.70-\$1.90 per share, and b) on September 27, 2002 when the Company lowered its earnings guidance for 2002 from \$1.70-\$1.90 per share to \$1.45-\$1.55 per share. While neither of these disclosures revealed that the earlier reported financial results were false, they did reduce the extent earlier financial results would be relied on and used by investors to forecast future performance. The disclosures also revealed that the previous earnings guidance should no longer be relied on, and they increased investors' concerns about the Company complying with debt leverage covenants.
- 43. On July 22, 2002, after the market had closed, Flowserve reported its financial results for the second quarter of 2002 and reduced its earnings guidance relating to the full year 2002 from \$1.90-\$2.30 per share to \$1.70-\$1.90 per share. Following this announcement, Flowserve's stock price declined from a closing price of \$23.24 per share on July 22, 2002 to a closing price of \$14.55 per share on July 23, 2002, a price decline of more than 37% on volume of almost 7.5 million shares

- or more than 30 times the median daily volume during the Class Period. This price decline was highly statistically significant at the 99% level.

- 44. On September 27, 2002, Flowserve again reduced its earnings guidance relating to the full year 2002 from \$1.70-\$1.90 per share to \$1.45-\$1.55 per share. Following this announcement, Flowserve's stock price declined from a closing price of \$14.10 per share on September 26, 2002 to a closing price of \$8.70 per share on September 27, 2002, a price decline of more than 38% on volume of almost 5.78 million shares or more than 23 times the median daily volume during the Class Period. This price decline was highly statistically significant at the 99% level.
- 45. Flowserve's reductions in earnings guidance for 2002, while not a full disclosure of the alleged fraud in this case, substantially reduced investors' reliance on the prior allegedly false representations by Flowserve and substantially reduced investors' inflated expectations regarding the future prospects of the Company. Consequently, the reduction in earnings guidance for 2002 in July and September of 2002 substantially reduced the inflationary impact of the alleged false and misleading statements, thereby also substantially reducing the inflation. As noted in a September 30, 2002 Robert W. Baird analyst report:

Management credibility and its controls will nevertheless be an overhang on the stock for some time. One cannot ignore the lasting impact of the shortfalls announced in July and September disappointments, juxtaposed with the equity roadshow in April and upbeat investor conference in May.

46. Similarly, while the September 27, 2002 announcement did not disclose that the Company was in violation of its debt covenants, it did raise investor concern regarding this issue. As noted in a Credit Suisse First Boston analyst report:

Credit Concerns Significant Factor in Equity Market Reaction

While working capital, cash flow, cost reductions, and the other usual Flowserve topics were covered on the company's call on Friday, many questions focused on the company's potential to breach its debt covenants – specifically its leverage ratio covenant.

47. Based on the above, it is my opinion, that, at a minimum, the price declines on July 22, 2002 and September 27, 2002, represent declines resulting from the revelation of the Company's true financial condition and future prospects, substantially reducing the inflationary impact of the alleged false and misleading statements during the Class Period. Consequently, the disclosures reduced the inflation in Flowserve's stock price, thereby effectively locking in investors' economic losses caused by the alleged fraud.

#### V. TRACEABILITY

- 48. This case also include claims pursuant to Section 11 of the Securities Act of 1933 relating to Flowserve's secondary stock offerings on November 16, 2001 and on April 16, 2002. The Section 11 claims only cover shares actually issued in these two secondary offerings. As a result, it will be necessary for plaintiffs who seek to recover Section 11 damages to show that their shares can be traced to either the November Offering or the April Offering
- 49. In my experience, traceability of shares to secondary offerings has generally been accomplished in two different ways. First, records kept by underwriters obtained in discovery can show to whom the shares issued in the offering were sold. Underwriters keep track of the shares sold, including to whom the shares are sold to, as they have to deliver the shares to the purchasers, usually within one week of the offering. Second, if the shares were purchased in a secondary offering, the purchaser's confirmation slip will typically show that no brokerage commission has been paid on the transaction, as the company generally pays the commission for shares issued in a secondary offering. This was the case for the November Offering and the April Offering. In contrast, a normal open market transaction will have the commission paid by the purchaser to the broker on the confirmation slip. This is important information used for tax purposes. Also, the confirmation slip will show a purchase price of exactly the offering price, or \$23.50 per share for the November Offering and \$31.50 for the April Offering.

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#### VI. CONCLUSION

50. Based on the above, it is my opinion that the market in which Flowserve common stock and options traded during the Class Period was impersonal, open, well developed, and efficient. Furthermore, it is my opinion that the allegedly false and misleading statements caused economic damages to investors who purchased Flowserve common stock during the Class Period. This also implies that purchasers of call options and sellers of put options would have suffered economic damages during the same time period.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct. Executed this 16th day of March, 2006, at San Diego, California.

Respectfully submitted,

BJORN I. STEINHOLT, CFA

## Exhibit A

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#### **Employment History**

#### • 2000 - Present Financial Markets Analysis, LLC, San Diego, California

<u>Founding Member</u>. Mr. Steinholt provides a broad range of capital markets consulting, including financial and economic analyses relating to mergers and acquisitions, initial public offerings, fairness opinions and private placements. His practice area includes the valuation of whole businesses, financial securities and intangible assets. Furthermore, he provides consulting relating to complex securities litigations.

#### • 1998 - 2000 Business Valuation Services, Inc., San Diego, California

<u>Principal.</u> Mr. Steinholt provided valuations of businesses and financial securities, including common stock, warrants, options, preferred stock, debt instruments and partnership interests, of companies in a myriad of industries. In addition, he performed valuations of intangible assets such as patents, trademarks, software, customer lists, work force and licensing agreements. Mr. Steinholt provided financial and economic analyses for a variety of purposes relating to mergers and acquisitions, initial public offerings, fairness opinions, bank financing, financial reporting requirements, tax-related issues, general advisory services and shareholder disputes.

#### • 1990 - 1998 Princeton Venture Research, Inc., San Diego, California

<u>Senior Vice President</u>. Mr. Steinholt was a co-manager of Princeton Venture Research's San Diego office where he provided various financial and economic analyses for venture capital, investment banking and consulting assignments, including shareholder disputes. Among other things, he helped identify and evaluate prospective emerging technology companies in need of venture capital funding. In addition, Mr. Steinholt performed financial analyses related to market, industry and company economics and provided business valuation services involving different types of securities, including derivative securities.

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1988 - 1989 University of San Diego, San Diego, California

<u>Research Assistant -- Graduate Fellow</u>. Mr. Steinholt assisted with research regarding the performance of international equity markets following the 1987 stock market crash. He also developed computer programs related to the portfolio theory, including risk minimization and portfolio optimization based on quadratic programming techniques.

#### **Testimony**

In re: Qwest Communications Securities Litigation (United States District Court for the District of Colorado), QwestDex Hearing, January 28, 2003.

In re: CBT Group PLC Securities Litigation (United States District Court, Northern District of California, San Jose Division), Deposition, November 5, 2003.

In re: America West Securities Litigation (United States District Court, District of Arizona), Deposition, October 28, 2004.

In re: Howard Yue vs. New Focus (Superior Court of the State of California, County of Santa Clara), Deposition, July 28, 2005 and August 9, 2005.

#### Formal Education

- Master of International Business University of San Diego, 1989
- Bachelor of Science, Computer Science Engineering California State University, Long Beach, 1987

#### Accreditation and Affiliations

- Chartered Financial Analyst CFA Institute
- Sivilingeniør (Norwegian graduate level engineering designation)
   University of Trondheim, Norway
- Member, CFA Institute
- Member, Financial Analysts Society of San Diego

EXHIBIT A Page 2

## **Exhibit B**

#### Flowserve Corporation - Daily Volume

Date	Closing Price	Volume	Dollar Volume
2/6/2001	\$20.75	664,900	\$13,796,675
2/7/2001	\$20.93	262,200	\$5,487,846
2/8/2001	\$20.92	148,800	\$3,112,896
2/9/2001	\$20.90	95,900	\$2,004,310
2/12/2001	\$21.03	102,700	\$2,159,781
2/13/2001	\$21.27	247,100	\$5,255,817
2/14/2001	\$21.26	43,500	\$924,810
2/15/2001	\$21.77	168,400	\$3,666,068
2/16/2001	\$21.59	143,000	\$3,087,370
2/20/2001	\$22.75	255,100	\$5,803,525
2/21/2001	\$22.20	156,800	\$3,480,960
2/22/2001	\$22.22	137,900	\$3,064,138
2/23/2001	\$22.30	89,000	\$1,984,700
2/26/2001	\$22.00	138,900	\$3,055,800
2/27/2001	\$21.06	164,700	\$3,468,582
2/28/2001	\$21.00	153,200	\$3,217,200
3/1/2001	\$21.42	188,700	\$4,041,954
3/2/2001	\$22.00	66,700	\$1,467,400
3/5/2001	\$22.74	64,800	\$1,473,552
3/6/2001	\$23.14	113,100	\$2,617,134
3/7/2001	\$23.90	152,800	\$3,651,920
3/8/2001	\$22.75	270,900	\$6,162,975
3/9/2001	\$23.25	384,600	\$8,941,950
3/12/2001	\$22.70	102,100	\$2,317,670
3/13/2001	\$22.67	63,100	\$1,430,477
3/14/2001	\$21.80	57,000	\$1,242,600
3/15/2001	\$22.05	119,000	\$2,623,950
3/16/2001	\$20.77	123,100	\$2,556,787
3/19/2001	\$21.15	98,200	\$2,076,930
3/20/2001	\$21.01	57,800	\$1,214,378
3/21/2001	\$20.25	65,500	\$1,326,375
3/22/2001	\$19.90	92,700	\$1,844,730
3/23/2001	\$21.01	189,600	\$3,983,496
3/26/2001	\$20.64	93,200	\$1,923,648
3/27/2001	\$21.55	286,600	\$6,176,230
3/28/2001	\$20.46	120,600	\$2,467,476
3/29/2001	\$21.29	161,400	\$3,436,206
3/30/2001	\$22.44	256,800	\$5,762,592
4/2/2001	\$21.50	96,400	\$2,072,600
4/3/2001	\$21.03	170,100	\$3,577,203
4/4/2001	\$21.66	120,300	\$2,605,698
4/5/2001	\$22.51	111,000	\$2,498,610
4/6/2001	\$22.78	159,300	\$3,628,854
4/9/2001	\$23.72	342,200	\$8,116,984
4/10/2001	\$23.78	168,000	\$3,995,040
4/11/2001	\$23.40	124,000	\$2,901,600
4/12/2001	\$23.85	72,800	\$1,736,280
4/16/2001	\$23.40	163,400	\$3,823,560
4/17/2001	\$24.15	321,400	\$7,761,810

Exhibit B Page 1

#### Flowserve Corporation - Daily Volume

Date	Closing Price	Volume	Dollar Volume
Duit			
4/18/2001	\$24.39	271,000	\$6,609,690
4/19/2001	\$25.69	362,900	\$9,322,901
4/20/2001	\$24.50	414,600	\$10,157,700
4/23/2001	\$24.35	327,900	\$7,984,365
4/24/2001	\$26.22	405,300	\$10,626,966
4/25/2001	\$27.40	483,500	\$13,247,900
4/26/2001	\$27.95	138,200	\$3,862,690
4/27/2001	\$28.29	207,700	\$5,875,833
4/30/2001	\$28.30	275,100	\$7,785,330
5/1/2001	\$27.98	335,700	\$9,392,886
5/2/2001	\$27.86	257,700	\$7,179,522
5/3/2001	\$27.55	284,600	\$7,840,730
5/4/2001	\$28.73	224,200	\$6,441,266
5/7/2001	\$29.05	325,800	\$9,464,490
5/8/2001	\$28.80	270,400	\$7,787,520
5/9/2001	\$28.80	138,200	\$3,980,160
5/10/2001	\$29.37	236,100	\$6,934,257
5/11/2001	\$28.64	191,400	\$5,481,696
5/14/2001	\$29.26	206,000	\$6,027,560
5/15/2001	\$29.00	239,300	\$6,939,700
5/16/2001	\$29.09	301,300	\$8,764,817
5/17/2001	\$30.54	383,400	\$11,709,036
5/18/2001	\$31.75	358,100	\$11,369,675
5/21/2001	\$32.47	376,700	\$12,231,449
5/22/2001	\$32.90	294,000	\$9,672,600
5/23/2001	\$32.31	166,100	\$5,366,691
5/24/2001	\$31.50	226,100	\$7,122,150
5/25/2001	\$31.41	138,300	\$4,344,003
5/29/2001	\$31.05	76,800	\$2,384,640
5/30/2001	\$29.50	146,800	\$4,330,600
5/31/2001	\$30.03	212,300	\$6,375,369
6/1/2001	\$30.29	169,500	\$5,134,155
6/4/2001	\$30.28	177,300	\$5,368,644
6/5/2001	\$32.24	251,400	\$8,105,136
6/6/2001	\$32.26	239,900	\$7,739,174
6/7/2001	\$31.60	143,300	\$4,528,280
6/8/2001	\$31.64	51,700	\$1,635,788
6/11/2001	\$30.95	152,500	\$4,719,875
6/12/2001	\$30.43	199,600	\$6,073,828
6/13/2001	\$31.01	125,900	\$3,904,159
6/14/2001	\$30.25	106,200	\$3,212,550
6/15/2001	\$30.65	198,800	\$6,093,220
6/18/2001	\$31.00	161,600	\$5,009,600
6/19/2001	\$30.45	108,600	\$3,306,870
6/20/2001	\$31.00	164,700	\$5,105,700
6/21/2001	\$32.60	397,600	\$12,961,760
6/22/2001	\$31.87	411,800	\$13,124,066
6/25/2001	\$30.10 \$31.04	189,900	\$5,715,990 \$5,152,640
6/26/2001	\$31.04	166,000	\$5,152,640

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#### Flowserve Corporation - Daily Volume

Date	Closing Price	Volume	Dollar Volume
6/27/2001	\$30.89	110,700	\$3,419,523
6/28/2001	\$30.30	311,000	\$9,423,300
6/29/2001	\$30.75	349,700	\$10,753,275
7/2/2001	\$30.36	216,100	\$6,560,796
7/3/2001	\$30.65	133,800	\$4,100,970
7/5/2001	\$30.80	128,600	\$3,960,880
7/6/2001	\$29.75	96,800	\$2,879,800
7/9/2001	\$29.52	157,100	\$4,637,592
7/10/2001	\$27.38	500,100	\$13,692,738
7/11/2001	\$27.98	539,300	\$15,089,614
7/12/2001	\$28.15	302,500	\$8,515,375
7/13/2001	\$28.85	141,100	\$4,070,735
7/16/2001	\$27.68	104,600	\$2,895,328
7/17/2001	\$27.75	203,600	\$5,649,900
7/18/2001	\$27.12	116,000	\$3,145,920
7/19/2001	\$27.00	102,200	\$2,759,400
7/20/2001	\$26.35	178,900	\$4,714,015
7/23/2001	\$26.05	136,800	\$3,563,640
7/24/2001	\$23.24	2,082,100	\$48,388,004
7/25/2001	\$25.02	497,200	\$12,439,944
7/26/2001	\$24.74	296,600	\$7,337,884
7/27/2001	\$25.00	396,000	\$9,900,000
7/30/2001	\$24.80	197,700	\$4,902,960
7/31/2001	\$24.60	148,000	\$3,640,800
8/1/2001	\$24.96	233,900	\$5,838,144
8/2/2001	\$25.55	261,900	\$6,691,545
8/3/2001	\$25.56	237,700	\$6,075,612
8/6/2001	\$25.70	229,100	\$5,887,870
8/7/2001	\$25.36	193,200	\$4,899,552
8/8/2001	\$25.03	169,600	\$4,245,088
8/9/2001	\$25.10	135,400	\$3,398,540
8/10/2001	\$25.29	202,200	\$5,113,638
8/13/2001	\$25.51	203,500	\$5,191,285
8/14/2001	\$24.83	153,900	\$3,821,337
8/15/2001	\$25.12	343,900	\$8,638,768
8/16/2001	\$25.35	276,600	\$7,011,810
8/17/2001	\$25.25	134,300	\$3,391,075
8/20/2001	\$25.15	303,400	\$7,630,510
8/21/2001	\$24.92	297,700	\$7,418,684
8/22/2001	\$25.03	315,900	\$7,906,977
8/23/2001	\$25.01	147,400	\$3,686,474
8/24/2001	\$25.54	296,600	\$7,575,164
8/27/2001	\$25.09	126,700	\$3,178,903
8/28/2001	\$25.10	67,400	\$1,691,740
8/29/2001	\$25.40	96,800	\$2,458,720
8/30/2001	\$24.82	187,000	\$4,641,340
8/31/2001	\$24.95	104,600	\$2,609,770
9/4/2001	\$25.36	116,700	\$2,959,512
9/5/2001	\$25.50	144,000	\$3,672,000

Exhibit B Page 3

#### Flowserve Corporation - Daily Volume

	Closing		Dollar
Date	Price	Volume	Volume
9/6/2001	\$25.35	133,900	\$3,394,365
9/7/2001	\$25.22	225,500	\$5,687,110
9/10/2001	\$24.01	198,700	\$4,770,787
9/17/2001	\$23.15	127,700	\$2,956,255
9/18/2001	\$23.49	124,400	\$2,922,156
9/19/2001	\$22.12	113,800	\$2,517,256
9/20/2001	\$20.76	144,900	\$3,008,124
9/21/2001	\$19.33	274,400	\$5,304,152
9/24/2001	\$21.34	213,100	\$4,547,554
9/25/2001	\$20.44	177,600	\$3,630,144
9/26/2001	\$19.79	128,500	\$2,543,015
9/27/2001	\$19.68	149,500	\$2,942,160
9/28/2001	\$19.75	219,600	\$4,337,100
10/1/2001	\$19.70	162,900	\$3,209,130
10/2/2001	\$20.04	191,600	\$3,839,664
10/3/2001	\$20.39	126,700	\$2,583,413
10/4/2001	\$20.66	207,300	\$4,282,818
10/5/2001	\$20.77	122,100	\$2,536,017
10/8/2001	\$20.49	91,800	\$1,880,982
10/9/2001	\$20.42	63,800	\$1,302,796
10/10/2001	\$20.89	118,300	\$2,471,287
10/11/2001	\$20.78	126,500	\$2,628,670
10/12/2001	\$20.48	201,600	\$4,128,768
10/15/2001	\$21.34	231,700	\$4,944,478
10/16/2001	\$21.89	180,400	\$3,948,956
10/17/2001	\$21.77	177,700	\$3,868,529
10/18/2001	\$21.37	100,800	\$2,154,096
10/19/2001	\$21.21	202,400	\$4,292,904
10/22/2001	\$20.45	247,400	\$5,059,330
10/23/2001	\$21.84	827,800	\$18,079,152
10/24/2001	\$23.00	239,400	\$5,506,200
10/25/2001	\$22.88	137,700	\$3,150,576
10/26/2001	\$24.15	161,600	\$3,902,640
10/29/2001	\$23.49	133,900	\$3,145,311
10/30/2001	\$22.40	127,100	\$2,847,040
10/31/2001	\$23.38	196,700	\$4,598,846
11/1/2001	\$23.80	108,500	\$2,582,300
11/2/2001	\$24.90	155,800	\$3,879,420
11/5/2001	\$23.55	272,800	\$6,424,440
11/6/2001	\$24.00	256,500	\$6,156,000
11/7/2001	\$23.39	121,900	\$2,851,241
11/8/2001	\$23.76	143,300	\$3,404,808
11/9/2001	\$23.51	175,500	\$4,126,005
11/12/2001	\$24.00	278,300	\$6,679,200
11/13/2001	\$24.03	194,700	\$4,678,641
11/14/2001	\$24.00	100,600	\$2,414,400
11/15/2001	\$24.15	217,100	\$5,242,965
11/16/2001	\$23.46	1,949,000	\$45,723,540
11/19/2001	\$24.23	271,600	\$6,580,868

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#### Flowserve Corporation - Daily Volume

	Closing		Dollar
Date	Price	Volume	Volume
11/20/2001	\$23.65	184,500	\$4,363,425
11/21/2001	\$23.59	131,300	\$3,097,367
11/23/2001	\$23.83	65,900	\$1,570,397
11/26/2001	\$24.14	518,100	\$12,506,934
11/27/2001	\$24.00	220,200	\$5,284,800
11/28/2001	\$24.08	271,300	\$6,532,904
11/29/2001	\$24.39	196,000	\$4,780,440
11/30/2001	\$24.59	265,300	\$6,523,727
12/3/2001	\$25.10	568,700	\$14,274,370
12/4/2001	\$25.65	328,700	\$8,431,155
12/5/2001	\$25.85	323,300	\$8,357,305
12/6/2001	\$25.42	182,700	\$4,644,234
12/7/2001	\$25.68	208,300	\$5,349,144
12/10/2001	\$25.62	213,700	\$5,474,994
12/11/2001	\$25.73	199,900	\$5,143,427
12/12/2001	\$24.90	724,100	\$18,030,090
12/13/2001	\$24.36	223,900	\$5,454,204
12/14/2001	\$24.17	133,500	\$3,226,695
12/17/2001	\$25.10	323,900	\$8,129,890
12/18/2001	\$26.00	269,100	\$6,996,600
12/19/2001	\$26.05	344,800	\$8,982,040
12/20/2001	\$25.00	252,700	\$6,317,500
12/21/2001	\$26.22	520,500	\$13,647,510
12/24/2001	\$26.10	86,000	\$2,244,600
12/26/2001	\$26.20	156,300	\$4,095,060
12/27/2001	\$26.11	142,200	\$3,712,842
12/28/2001	\$26.36	172,300	\$4,541,828
12/31/2001	\$26.61	251,800	\$6,700,398
1/2/2002	\$26.41	212,800	\$5,620,048
1/3/2002	\$26.75	171,800	\$4,595,650
1/4/2002	\$26.34	246,500	\$6,492,810
1/7/2002	\$25.92	191,800	\$4,971,456
1/8/2002	\$26.16	232,900	\$6,092,664
1/9/2002	\$26.55	152,300	\$4,043,565
1/10/2002	\$25.81	124,900	\$3,223,669
1/11/2002	\$25.21	475,900	\$11,997,439
1/14/2002	\$24.27	321,200	\$7,795,524
1/15/2002	\$23.99	266,500	\$6,393,335
1/16/2002	\$23.01	218,700	\$5,032,287
1/17/2002	\$23.23	176,700	\$4,104,741
1/18/2002	\$23.08	317,200	\$7,320,976
1/22/2002	\$23.23	172,300	\$4,002,529
1/23/2002	\$23.65	133,800	\$3,164,370
1/24/2002	\$23.06	521,200	\$12,018,872
1/25/2002	\$23.97	273,700	\$6,560,589
1/28/2002	\$24.63	216,900	\$5,342,247
1/29/2002	\$24.00	194,200	\$4,660,800
1/30/2002	\$24.23	277,500	\$6,723,825
1/31/2002	\$24.79	147,400	\$3,654,046

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#### Flowserve Corporation - Daily Volume

D. (-)	Closing	Walana	Dollar
Date	Price	Volume	Volume
2/1/2002	\$24.23	120,900	\$2,929,407
2/4/2002	\$24.01	189,700	\$4,554,697
2/5/2002	\$24.10	403,900	\$9,733,990
2/6/2002	\$23.45	728,000	\$17,071,600
2/7/2002	\$23.26	185,000	\$4,303,100
2/8/2002	\$24.48	170,000	\$4,161,600
2/11/2002	\$25.36	198,600	\$5,036,496
2/12/2002	\$25.00	241,100	\$6,027,500
2/13/2002	\$26.50	279,800	\$7,414,700
2/14/2002	\$26.74	625,700	\$16,731,218
2/15/2002	\$26.03	139,700	\$3,636,391
2/19/2002	\$26.36	151,000	\$3,980,360
2/20/2002	\$27.07	201,900	\$5,465,433
2/21/2002	\$27.26	266,500	\$7,264,790
2/22/2002	\$28.49	388,900	\$11,079,761
2/25/2002	\$28.25	278,700	\$7,873,275
2/26/2002	\$28.50	332,900	\$9,487,650
2/27/2002	\$28.46	549,700	\$15,644,462
2/28/2002	\$27.98	383,500	\$10,730,330
3/1/2002	\$28.30	291,900	\$8,260,770
3/4/2002	\$29.82	344,500	\$10,272,990
3/5/2002	\$29.72	366,500	\$10,892,380
3/6/2002	\$29.60	265,400	\$7,855,840
3/7/2002	\$29.98	337,200	\$10,109,256
3/8/2002	\$30.05	201,400	\$6,052,070
3/11/2002	\$30.12	123,300	\$3,713,796
3/12/2002	\$30.46	125,500	\$3,822,730
3/13/2002	\$30.50	214,900	\$6,554,450
3/14/2002	\$30.62	207,700	\$6,359,774
3/15/2002	\$30.50	216,100	\$6,591,050
3/18/2002	\$30.49	181,500	\$5,533,935
3/19/2002	\$31.91	348,800	\$11,130,208
3/20/2002	\$30.80	322,600	\$9,936,080
3/21/2002	\$30.59	391,900	\$11,988,221
3/22/2002	\$29.98	449,100	\$13,464,018
3/25/2002	\$30.60	416,200	\$12,735,720
3/26/2002	\$31.76	350,500	\$11,131,880
3/27/2002	\$31.95	442,100	\$14,125,095
3/28/2002	\$32.01	206,800	\$6,619,668
4/1/2002	\$32.35	212,900	\$6,887,315
4/2/2002	\$32.50	239,300	\$7,777,250
4/3/2002	\$32.14	268,200	\$8,619,948
4/4/2002	\$30.04	822,100	\$24,695,884
4/5/2002	\$30.54	531,700	\$16,238,118
4/8/2002	\$30.95	289,100	\$8,947,645
4/9/2002	\$31.50	227,900	\$7,178,850
4/10/2002	\$31.95	371,900	\$11,882,205
4/11/2002	\$31.63	342,100	\$10,820,623
4/12/2002	\$32.09	298,000	\$9,562,820
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Exhibit B Page 6

#### Flowserve Corporation - Daily Volume

Date	Closing Price	Volume	Dollar Volume
4/15/2002	\$31.17	358,400	\$11,171,328
4/16/2002	\$32.09	453,800	\$14,562,442
4/17/2002	\$32.70	4,152,800	\$135,796,560
4/18/2002	\$32.12	1,262,500	\$40,551,500
4/19/2002	\$32.27	689,600	\$22,253,392
4/22/2002	\$31.41	631,400	\$19,832,274
4/23/2002	\$31.25	546,200	\$17,068,750
4/24/2002	\$32.56	787,400	\$25,637,744
4/25/2002	\$33.52	808,200	\$27,090,864
4/26/2002	\$34.09	801,500	\$27,323,135
4/29/2002	\$33.81	622,800	\$21,056,868
4/30/2002	\$34.50	413,000	\$14,248,500
5/1/2002	\$34.52	971,100	\$33,522,372
5/2/2002	\$34.90	500,100	\$17,453,490
5/3/2002	\$34.80	424,800	\$14,783,040
5/6/2002	\$34.06	465,600	\$15,858,336
5/7/2002	\$33.84	261,900	\$8,862,696
5/8/2002	\$33.64	378,900	\$12,746,196
5/9/2002	\$33.34	254,800	\$8,495,032
5/10/2002	\$32.44	307,000	\$9,959,080
5/13/2002	\$33.02	262,900	\$8,680,958
5/14/2002	\$34.79	607,600	\$21,138,404
5/15/2002	\$34.17	260,100	\$8,887,617
5/16/2002	\$33.41	333,400	\$11,138,894
5/17/2002	\$33.98	303,700	\$10,319,726
5/20/2002	\$34.30	322,200	\$11,051,460
5/21/2002	\$32.83	254,400	\$8,351,952
5/22/2002	\$33.06	282,100	\$9,326,226
5/23/2002	\$33.88	317,400	\$10,753,512
5/24/2002	\$33.50	380,400	\$12,743,400
5/28/2002	\$33.00	230,400	\$7,603,200
5/29/2002	\$31.50	385,600	\$12,146,400
5/30/2002	\$31.05	496,300	\$15,410,115
5/31/2002	\$31.97	323,100	\$10,329,507
6/3/2002	\$31.41	295,400	\$9,278,514
6/4/2002	\$30.55	369,600	\$11,291,280
6/5/2002	\$30.82	296,600	\$9,141,212
6/6/2002	\$30.64	350,700	\$10,745,448
6/7/2002	\$31.60	361,100	\$11,410,760
6/10/2002	\$31.55	212,200	\$6,694,910
6/11/2002	\$31.12	244,000	
6/12/2002	\$31.35	318,700	\$7,593,280 \$9,991,245
6/13/2002	\$30.60	263,200	\$8,053,920
6/14/2002	\$30.68	183,400	\$5,626,712
6/17/2002	\$31.42	297,400	\$9,344,308
6/18/2002	\$32.13	285,400	\$9,344,308 \$9,169,902
6/19/2002	\$31.55	220,400	\$6,953,620
6/20/2002	\$31.11	288,600	\$8,978,346
6/21/2002	\$30.79	330,300	\$10,169,937
0/21/2002	ψ3U./3	330,300	\$10,109,93/

#### Flowserve Corporation - Daily Volume

Date	Closing	W-low-	Dollar
Date	Price	Volume	Volume
6/24/2002	\$30.62	347,900	\$10,652,698
6/25/2002	\$29.85	320,000	\$9,552,000
6/26/2002	\$29.01	588,500	\$17,072,385
6/27/2002	\$29.20	502,600	\$14,675,920
6/28/2002	\$29.80	1,478,300	\$44,053,340
7/1/2002	\$28.15	1,021,500	\$28,755,225
7/2/2002	\$27.57	537,500	\$14,818,875
7/3/2002	\$27.13	472,200	\$12,810,786
7/5/2002	\$28.15	124,100	\$3,493,415
7/8/2002	\$27.86	221,700	\$6,176,562
7/9/2002	\$27.50	444,200	\$12,215,500
7/10/2002	\$27.65	535,400	\$14,803,810
7/11/2002	\$27.64	486,800	\$13,455,152
7/12/2002	\$27.53	209,200	\$5,759,276
7/15/2002	\$26.62	503,800	\$13,411,156
7/16/2002	\$24.90	1,152,300	\$28,692,270
7/17/2002	\$24.84	902,000	\$22,405,680
7/18/2002	\$24.70	259,800	\$6,417,060
7/19/2002	\$24.23	369,700	\$8,957,831
7/22/2002	\$23.24	516,800	\$12,010,432
7/23/2002	\$14.55	7,491,300	\$108,998,415
7/24/2002	\$17.20	2,928,500	\$50,370,200
7/25/2002	\$17.15	1,493,000	\$25,604,950
7/26/2002	\$16.61	1,132,700	\$18,814,147
7/29/2002	\$17.75	1,127,800	\$20,018,450
7/30/2002	\$17.70	678,400	\$12,007,680
7/31/2002	\$17.25	452,400	\$7,803,900
8/1/2002	\$16.82	454,200	\$7,639,644
8/2/2002	\$16.22	366,500	\$5,944,630
8/5/2002	<b>\$15.88</b>	699,300	\$11,104,884
8/6/2002	\$16.85	690,800	\$11,639,980
8/7/2002	\$16.87	509,400	\$8,593,578
8/8/2002	\$17.22	459,000	\$7,903,980
8/9/2002	\$17.38	490,300	\$8,521,414
8/12/2002	\$17.21	541,600	\$9,320,936
8/13/2002	\$17.15	414,800	\$7,113,820
8/14/2002	\$17.35	270,900	\$4,700,115
8/15/2002	\$17.70	264,500	\$4,681,650
8/16/2002	\$17.56	425,800	\$7,477,048
8/19/2002	\$18.31	390,000	\$7,140,900
8/20/2002	\$18.00	183,000	\$3,294,000
8/21/2002	\$18.44	225,500	\$4,158,220
8/22/2002	\$18.94	239,300	\$4,532,342
8/23/2002	\$18.19	357,300	\$6,499,287
8/26/2002	\$18.39	290,300	\$5,338,617
8/27/2002	\$18.45 \$18.46	583,100	\$10,758,195
8/28/2002	\$18.46 \$18.53	257,900	\$4,760,834
8/29/2002 8/30/2002	\$18.53 \$18.23	276,200	\$5,117,986 \$2,874,144
0/30/2002	\$18.33	156,800	\$2,874,144

Exhibit B APP073 Page 8

#### Flowserve Corporation - Daily Volume

	Closing		Dollar
Date	Price	Volume	Volume
_			
9/3/2002	\$17.31	467,900	\$8,099,349
9/4/2002	\$17.75	437,100	\$7,758,525
9/5/2002	\$17.40	553,800	\$9,636,120
9/6/2002	\$17.99	164,600	\$2,961,154
9/9/2002	\$17.97	143,500	\$2,578,695
9/10/2002	\$18.42	308,800	\$5,688,096
9/11/2002	\$18.27	289,900	\$5,296,473
9/12/2002	\$17.76	155,300	\$2,758,128
9/13/2002	\$17.35	283,800	\$4,923,930
9/16/2002	\$17.17	333,700	\$5,729,629
9/17/2002	\$16.75	371,800	\$6,227,650
9/18/2002	\$15.69	1,279,300	\$20,072,217
9/19/2002	\$15.07	417,800	\$6,296,246
9/20/2002	\$14.78	686,300	\$10,143,514
9/23/2002	\$14.45	388,600	\$5,615,270
9/24/2002	\$13.97	291,300	\$4,069,461
9/25/2002	\$14.09	669,900	\$9,438,891
9/26/2002	\$14.10	833,300	\$11,749,530
9/27/2002	\$8.70	5,777,400	\$50,263,380
To	tals:	143,556,600	\$3,502,217,446
Av	erages:	349,286	\$8,521,210

Exhibit B APP074 Page 9

# **Exhibit C**

#### Flowserve Corporation - Weekly Volume

	3371-1	Channe	
D-4-	Weekly	Shares	0/ T-0 d- d
Date	Volume	Outstanding	% Traded
2/9/2001	1,335,200	37,886,809	3.5%
2/16/2001	704,700	37,886,809	1.9%
2/23/2001	638,800	37,886,809	1.7%
3/2/2001	712,200	37,886,809	1.9%
3/9/2001	986,200	37,886,809	2.6%
3/16/2001	464,300	37,886,809	1.2%
3/23/2001	503,800	37,886,809	1.3%
3/30/2001	918,600	37,886,809	2.4%
4/6/2001	657,100	37,886,809	1.7%
4/13/2001	707,000	37,886,809	1.9%
4/20/2001	1,533,300	37,886,809	4.0%
4/27/2001	1,562,600	37,922,589	4.1%
5/4/2001	1,377,300	37,922,589	3.6%
5/11/2001	1,161,900	37,922,589	3.1%
5/18/2001	1,488,100	37,922,589	3.9%
5/25/2001	1,201,200	37,922,589	3.2%
6/1/2001	605,400	37,922,589	1.6%
6/8/2001	863,600	37,922,589	2.3%
6/15/2001	783,000	37,922,589	2.1%
6/22/2001	1,244,300	37,922,589	3.3%
6/29/2001	1,127,300	37,922,589	3.0%
7/6/2001	575,300	37,922,589	1.5%
7/13/2001	1,640,100	37,922,589	4.3%
7/20/2001	705,300	37,922,589	1.9%
7/27/2001	3,408,700	37,813,033	9.0%
8/3/2001	1,079,200	37,813,033	2.9%
8/10/2001	929,500	37,813,033	2.5%
8/17/2001	1,112,200	37,813,033	2.5%
8/24/2001	1,361,000	37,813,033	3.6%
8/31/2001	582,500	37,813,033	1.5%
9/7/2001	620,100	37,813,033	1.6%
9/14/2001	198,700	37,813,033	0.5%
9/21/2001	785,200	37,813,033	2.1%
9/28/2001	888,300	37,813,033	2.3%
10/5/2001	810,600	37,813,033	2.3%
10/12/2001	602,000	37,813,033	1.6%
10/12/2001	893,000	37,813,033	2.4%
10/26/2001	1,613,900	37,860,447	4.3%
11/2/2001	722,000	37,860,447	1.9%
11/9/2001	970,000	37,860,447	2.6%
11/16/2001			
11/23/2001	2,739,700 653,300	44,331,979 44,331,979	6.2% 1.5%
11/30/2001	1,470,900	44,331,979	3.3%
12/7/2001			
12/14/2001	1,611,700 1,495,100	44,331,979 44,331,979	3.6%
12/21/2001	1,711,000	44,331,979	3.4%
12/28/2001	556,800	44,331,979	3.9% 1.3%
1/4/2002	882,900	44,331,979	2.0%
1/1/2002	1,177,800	44,331,979	2.0%
1/11/2002	1,177,000	77,331,373	2.170

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### Flowserve Corporation - Weekly Volume

	Weekly	Shares	
Date	Volume	Outstanding	% Traded
1/18/2002	1,300,300	44,331,979	2.9%
1/25/2002	1,101,000	44,331,979	2.5%
2/1/2002	956,900	44,331,979	2.2%
2/8/2002	1,676,600	44,331,979	3.8%
2/15/2002	1,484,900	45,277,715	3.3%
2/22/2002	1,008,300	45,277,715	2.2%
3/1/2002	1,836,700	45,277,715	4.1%
3/8/2002	1,515,000	45,277,715	3.3%
3/15/2002	887,500	45,277,715	2.0%
3/22/2002	1,693,900	45,277,715	3.7%
3/29/2002	1,415,600	45,277,715	3.1%
4/5/2002	2,074,200	45,277,715	4.6%
4/12/2002	1,529,000	45,277,715	3.4%
4/19/2002	6,917,100	53,267,285	13.0%
4/26/2002	3,574,700	53,267,285	6.7%
5/3/2002	2,931,800	55,143,489	5.3%
5/10/2002	1,668,200	55,143,489	3.0%
5/17/2002	1,767,700	55,143,489	3.2%
5/24/2002	1,556,500	55,143,489	2.8%
5/31/2002	1,435,400	55,143,489	2.6%
6/7/2002	1,673,400	55,143,489	3.0%
6/14/2002	1,221,500	55,143,489	2.2%
6/21/2002	1,422,100	55,143,489	2.6%
6/28/2002	3,237,300	55,143,489	5.9%
7/5/2002	2,155,300	55,143,489	3.9%
7/12/2002	1,897,300	55,143,489	3.4%
7/19/2002	3,187,600	55,143,489	5.8%
7/26/2002	13,562,300	55,143,489	24.6%
8/2/2002	3,079,300	55,204,776	5.6%
8/9/2002	2,848,800	55,204,776	5.2%
8/16/2002	1,917,600	55,204,776	3.5%
8/23/2002	1,395,100	55,204,776	2.5%
8/30/2002	1,564,300	55,204,776	2.8%
9/6/2002	1,623,400	55,204,776	2.9%
9/13/2002	1,181,300	55,204,776	2.1%
9/20/2002	3,088,900	55,204,776	5.6%
9/27/2002	7,960,500	55,204,776	14.4%
Average:	1,671,163		3.6%

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### **Exhibit D**

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# INVESTMENT RESEARCH 2002

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Section 2	Index of U.S. Public Companies by Industry
	Index of U.S. Public Companies by City and State
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### U.S. COMPANY PROFILES/ANALYST COVERAGE. . . . . . . . . . . SECTION 1

#### Florida Rock Industries Flowers Foods Inc. Flow International Corp. (continued) (FRK - New York Stock Exchange) (FLO - New York Stock Exchange) Market Val (Mil): \$153 Preston Gates & Ellis Legal Counsel: 155 East 21st Street 904 355-1781 1919 Flowers Cir 912 226-9110 Auditor: **PricewaterhouseCoopers** Thomasville, GA 31757 P.O.Box 4667 (fax) 912 225-3823 (fax) 904 791-1810 Chase Mellon Shareholder Services Jacksonville, FL 32206 Transfer Agent: www.tlowerstoods.com Flowers Foods is one of the nation's leading producers and marketers of packaged bakery toods. The Company has two business units- Mrs. Smith's Bakeries and Flowers Institutional Owner % Dwned & Owned Florida Rock Industries is a southeastern construction mate Brown Capital Management, Inc. 12.7% 19.5 mil rials Company that concentrates in construction aggregates 18.7 mil Brown Capital Management 12 2% and concrete products. ICM Asset Management DFA Investment Dimensions Group Bakeries. Top brands include Mrs. Smith's, Pet-ritz, 9.9% 15.2 mil Chairman..... Edward L. Baker, 65 (41 yrs) 5.5 mil Nature's Own, and Cobblestone Mill. Dimensional FD Advisors, Inc. 3.4% 5.2 mil Chairman......Amos R. McMullan Other Institutional Owners 28.3% 43.4 mil Vice President....... Thompson S. Baker (Jacksonville) Total 96 Institutions 70.1% 107.4 mi CFO. James J. Gilstrap, 53 (4 yrs) Treasurer. James J. Gilstrap, 53 (4 yrs) Equity Analyst Coverage: Credit Suisse First Boston ... Thomas W. Lamb 617 556-5500 Controller..... Stephen C. Travis CFO...... Jimmy M. Woodard Investor Relations..... James J. Gilstrap, 53 (4 yrs) Flowserve Corp. Corp. Communications. . . . . . . Marta Jones Turner Human Resources. Bob Banks Employee Benefita. Lee Carroll (Jacksonville) Secretary......G. Anthony Campbell General Counsel.......G. Anthony Campbell (FLS - New York Stock Exchange) 222 W Las Colinas Blvd 972 443-6500 Risk Management...... Paul Hunter Jr. Sales (\$000) Net Inc (\$000) \$ EPS Ste 1500 (fax) 972 443-6800 MIS..... George Ross 12/2000 1,820,000 -42,300 Irving, TX 75039-5421 Sales (\$000) Net Inc (\$000) \$ EPS www.flowserve.com Institutional Owner % Owned \$ Owned 9/2000 647,800 59.700 Gabelli Asset Management Co Fidelity Mgmt & Research Co 8.0% 65.6 mil 43.4 mil Flowserve Corporation is one of the world's leading 9/1999 579,300 46,600 5.3% providers of industrial flow management services. Operating 9/1998 492,500 38,900 1.35 Capital Mgmt Assoc, Inc. (NY) Snyder Capital Mgmt, Inc. John W. Bristol & Co, Inc. 4.3% 35.2 ml in 30 countries, the Company produces engineered pumps 456,800 37,100 1.33 9/1997 4:1% 33.6 mil for the process industries, precision mechanical seals, 9/1996 398,700 27,000 0.95 3.0% 24.6 mil automated and manual quarter-turn valves, control valves 273.8 mil 476.2 mil 4-yr. Growth Rate 12.9% 21.9% Other Institutional Owners 33.4% and valve actuators. Total 171 Institutions 58.1% 2,635 Chairman..... C. Scott Greer (Irving), 50 (2 yrs) Employees: Equity Analyst Coverage: Shareholders: 5 588 CEO. C. Scott Greer (Irving), 50 (2 yrs) President. C. Scott Greer (Irving), 50 (2 yrs) Argus Research ... Daniel Peris Banc of America Securities ... William Leach 28,100,000 212 425-7500 Shares Outa.: 212 583 8000 VP/information Technology.... Bory E. MacDowell, 50 (4 Market Vai (Mil): \$880 Bits & Pieces Tine Larsson 212 233-0100 yrs) Division President..... George A. Shediarski, 57 (29 yrs) LaBoeuf, Lamb, Greene & McRaea Legal Counsel: Credit Suisse First Boston ... David C. Nelson(★) A.G. Edwards & Sons ... Christopher R. Growe Goldman Sachs ... Romitha Malty 314 955-3000 Auditor: Transfer Agent: Deloitte & Touche LLP First Union National Bank of North Janney Montgomery Scott LLC. ... Mitchell B. Pinheiro 215 665-6000 Merrill Lynch Global Securities \$ Owned Institutional Owner % Owned ...G. Leonard Teitelbaum 212 449-1000 Fidelity Management & Research Estabrook Capital Management 7.3% 4.2% 64.2 mil 36.9 mil Prudential Securities Research Corp. Communications. Sean Clancy, (1 yrs) Secretary. Ronald F. Shuff (Irving), 49 (13 yrs) General Counsel. Ronald F. Shuff (Irving), 49 (13 yrs) Employee Benefits. Dave M. Stephens, 39 (4 yrs) Cach Management. Jeff D. Eastmead, 44 (3 yrs) ...John M. McMillin(\*) 212 778-1023 Barciays Bank PLC Other Institutional Owners 1.9% 16.7 mil Fixed Income Analyst Coverage: Merrill Lynch Global Securities ...Richard Edelman 40,1% 352.7 mil Total 179 Institutions 53.5% 470.5 mil 212 449-1000 212 438-2000 Equity Analyst Coverage: 88 & T Capital Markets ...John F. Kasprzak Jr. CJS Securities ...Amokf Ursaner ...John Relly Davenport & Co. ...Robert F. Norfleet III Legg Mason Wood Walker ...David Weaver Standard & Poor's ... Pamela Atldns 804 643-1811 Risk Management......John F. Phillips, 58 (37 yrs) 914 287-7600 914 287-7600 Sales (\$000) Net Inc (\$000) \$ FPS Year Flow International Corp. 12/2000 1,538,300 15,300 1.35 804 780-2000 (FLOW - Nasdaq National Market) 12/1999 1,061,300 12,200 1.04 410 539-0000 Merrill Lynch Global Securities 12/1998 1.083.100 47 700 1 88 23500 64th Ave S 253 813-3500 Jonathan L. Goldfarb 212 449-1000 212 713-2000 12/1997 . 1,152,200 51,600 2.01 Kent, WA 98032-2616 (fax) 253 813-3285 UBS Warburg ... Trip Rodgers 3-yr. Growth Rate 10.1% -33.3% www.flowcorp.com Employees: Shareholders: 10,000 Engaged in the design, development, manufacture, sale and Flour City International Inc. 13,200 service of ultrahigh-pressure water jet curing & cleaning systems and the sale manufacture and distribution of ac-Shares Outs.: 37,800,000 (FCIN - Nasdag National Market) Market Vai (Mii): cess systems. \$907 915 Riverview Drive 423 928-2724 Suite One (fax) 423 928-0216 National City Bank, Corporate Trust Transfer Agent: Johnson City, TN 37601 Operations www.flourcity.com President...... Ronald W. Tarrant, 64 (10 yrs. COO. R. Brad Lawrence, 54 (6 yrs) Investor Relations. Daria Paxman, (3 yrs) CFO. Steve Reichenbach, 39 (9 yrs) Tressurer. Steve Reichenbach, 39 (9 yrs) Reichenbach, 39 (9 yrs) Steve Reichenbach, 39 (9 yrs) Institutional Owner \$ Owned % Owned Flour City International is engaged in the design and instal-lation of custom exterior wall systems used in the construc-Gabelli Asset Management Co 10.1% 91.6 mil 70.8 mil Gamco Investors 7.8% tion of governmental and commercial buildings. The com-Fidelity Mgmt & Research Co Barclays Bank PLC pany works with general contractors and architects in the construction of landmark, public-use and high-rise buildings. Controller. Mike O'Brien, (3 yrs) Investor Relations. Steve Reichenbach; 39 (9 yrs) Corp. Communications. Ken Mündt 3.9% 35.4 mil Gabelli Funds LLC 3.5% 31.8 mil Other Institutional Owners Chairman...... John W.Y. Tang Human Resources..... Brian Read Total 247 Institutions 85.8% 778.4 mil CEO. . . . John W.Y. Tang Equity Analyst Coverage: Robert W. Beird & Co. ...Michael A. Schneider Banc of America Securities 414 765-3500 Cash Management..... Steve Reichenbach, 39 (9 yrs) CFO. James F. Lawler Secretary. Edward M. Boyle III MIS...... Gazel Tan, (5 yrs) 212 583-8000 Bear, Steams ... Scott Graham Gabelli & Company ... James Foung Merrill Lynch Global Securities 212 272-2000 Sales (\$000) Net Inc (\$000) \$ EPS Year 914 921-3700 207,200 Employees: 4/2001 5,000 0.33 194,100 148,200 4/2000 6,500 0.43 Tranafer Agent: Jersey Transfer and Trust Company 212 449-1000 ...Donna G. Takeda 0.45 4/1999 6.700 Equity Analyst Coverage: Standard & Poor's ... Leo Larkin 212 438-2000 159,500 4.800 Pershing/Div. of DLJ ... Richard A. Henderson 800 443-4342 Fixed Income Analyst Coverage: 4/1997 168,200 700 0.51 KDP Investment Advisors ... Terrence K. Dwyer Merrill Lynch Global Securities 802 229-0544 4-yr. Growth Rate 5.4% 63.5% ...Jeff Skoglund(\*) 212 449-1000 Employees: Shareholders: 813 1.592 15,200,000

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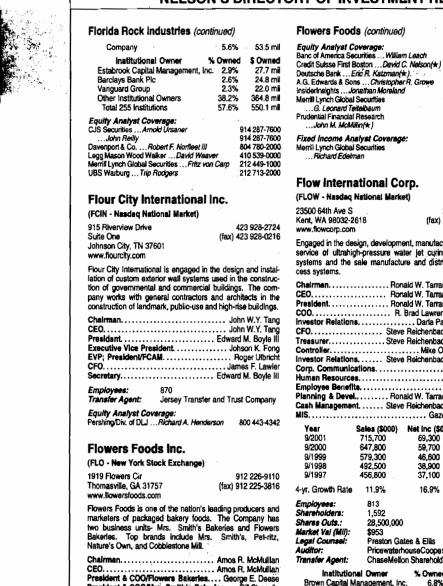
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Other Institutional Owners	38.2%	364.8 mil	InsiderInsights Jonathan Moreland Merrill Lynch Global Securities	212031-0307
Total 255 Institutions	57.6%	550.1 mil	G. Leonard Teitelbaum Prudential Financial Research	212 449-1000
Equity Analyst Coverage: CJS Securities Arnold Ursaner	٠.	14 287-7600	John M. McMillin(+)	212 778-1023
John Reilly		14 287-7600	Fixed Income Analyst Coverage:	
Davenport & Co Robert F. Norfleet I.		04 780-2000	Memili Lynch Global Securities	
Legg Mason Wood Walker David Wa Merrill Lynch Global Securities Fritz		10 539-0000 12 449-1000	Richard Edelman	212 449-1000
UBS Warburg Trip Rodgers		12 713-2000		
			Flow International Corp.	
Flour City Internationa	l inc.		(FLOW - Nasdaq National Market)	
(FCIN - Nasdaq National Market)			23500 64th Ave S	253 813-3500
915 Riverview Drive	42	3 928-2724	Kent, WA 98032-2618 (fax www.flowcorp.com	) 253 813-3285
Suite One		3 928-0216		atom and and
Johnson City, TN 37601			Engaged in the design, development, manufa service of ultrahigh-pressure water jet curi	
www.figurcity.com			systems and the sale manufacture and dis	
Flour City International is engaged i			cess systems.	
lation of custom exterior wall system tion of governmental and commerci			ChairmanRonald W. Tarr	ant, 65 (11 yrs)
pany works with general contractor			CEO Ronald W. Tam	
construction of landmark, public-use	and high-rise	e buildings.	President	ant, 65 (11 yrs)
Chairman			Investor Relations	axman, (4 yrs)
President			CFO Steve Reichenbe	ach, 40 (10 yrs)
Executive Vice President			Treasurer	och, 40 (10 yrs)
EVP; President/FCAM	Ro	ger Ulbricht	Investor Relations Steve Reichenba	ach, 40 (10 yrs)
CFOSecretary	Jame	s F. Lawler	Corp. Communications	Ken Mundt
	Edward	M. Boyle III	Human Resources	Brian Read
Employees: 870 Transfer Agent: Jersey Transf	a-d T	C	Employee Benefits	ant. 65 /11 vrs)
	er and musi	Company	Cash Management Steve Reichenba	sch, 40 (10 yrs)
Equity Analyst Coverage: Pershing/Div. of DLJ Richard A. Heni	derson A	00 443-4342	MIS Ga	zel Tan, <i>(6 yrs)</i>
Total gott of Day Total or Thin	20/30//	310101	Year Sales (\$000) Net Inc (\$	
Flowers Foods inc			9/2001 715,700 69,300 9/2000 647,800 59,700	
Flowers Foods inc.			9/1999 579,300 46,600	
(FLO - New York Stock Exchange)			9/1998 492,500 38,900	
1919 Flowers Cir		2 226-9110	9/1997 456,800 37,100	1.33
Thomasville, GA 31757 www.llowersfoods.com	(tax) 91	2 225-3816	4-yr. Growth Rate 11.9% 16.9%	
Flowers Foods is one of the nation's	looding pm	ducare and	Employees: 813	
marketers of packaged bakery food			Shareholders: 1,592	
two business units- Mrs. Smith's	Bakeries ar	nd Flowers	Shares Outs.: 28,500,000 Market Val (Mil): \$953	
Bakerles. Top brands include M Nature's Own, and Cobblestone Mill.		i, Pet-ritz,	Legal Counsel: Preston Gates & Ellis	
			Auditor: PricewaterhouseCoop	
ChairmanCEO			Transfer Agent: ChaseMellon Sharehol	
President & COO/Flowers Bakerle	s Georg	e E. Deese	Institutional Owner % Own	
President & COO/Mrs. Smith's Bai	karies Š	il Strenglis	Brown Capital Management, Inc. 6.8' ICM Asset Management, Inc. 4.9'	
CFOTreasurer	Jimmy M.	Woodward	Lord, Abbett & Company 4.3	
Investor Relations	Marta Jo	nes Turner	Wellington Management Company,	v 50.7.4
Corp. Communications	Marta Jo	nes Turner	LLP 2.8' Heartland Advisor Inc. 1.8'	
Secretary			Other Institutional Owners 51.7	
General Counsel	,	11	Total 112 Institutions 72.3	% 690.5 mil
Year Sales (\$000) N 12/2001 1,629,000	-18 200	) \$ EPS 0.48	No Analyst Coverage Reported	
12/2001 1,629,000 12/2000 1,620,000	42,300	0.40		
1-yr. Growth Rate 0.6%	N.M.		Flowserve Corp.	
			(FLS - New York Stock Exchange)	
Shares Outs.; 29,700,000 Market Val (Mil): \$664	.'		222 W Las Colinas Blvd	070 449 6500
Institutional Owner	% Owned	\$ Owned		972 443-6500 972 443-6800
Gabelli Asset Management	N ONLING	+ Owned	www.flowserve.com	
Company	12.2%	81.3 mil	Flowserve Corporation is one of the w	orld's leading
John W. Bristol & Company, Inc. Snyder Capital Management, L.P.	5.7% 3.9%	38.0 mil:	providers of industrial flow management servi-	ces. Operating
Capital Management Association,		26.0 mil	in 30 countries, the Company produces engi	
inc. (NY)	3.0%	20.0 ml/	for the process industries, precision med automated and manual quarter-turn valves,	
Dalton Greiner Hartman Maher &	0.00/	45.0 - "	and valve actuators.	
Company Other Institutional Owners	2.3% 31.9%	15.3 mil 212.6 mil	Chairman C. Scott Greer (Irv	ing), <i>51 (3 vrs)</i>
Total 179 Institutions	59.0%	393.2 mil	CEO C. Scott Greer (Irv	ing), 51 (3 yrs)
			President	
	A.,		VP/Information Technology Rory E. Ma yrs)	COOMBII, 31 (3
			Division President George A. Shedian	ski, <i>58 (30 yrs)</i>
Sour	ce: Nelsor	's Investme	nt Research Database: © 2002-2003 N	elson informat

H – 2003 – Volume II
Flowserve Corp. (continued)
VP/Continuous improvement & Supply Chain
Mark Dailey, 43 (3 yrs)  Division President
CFO
Investor Relations Mike Conley, 48 (2 yrs)
Corp. Communications Sean Clancy, (2 yrs) Secretary
Secretary
Employee Beriefits Dave M. Stephens, 40 (5 yrs) Cash Management Jeff D. Eastmead, 45 (4 yrs)
Risk ManagementJohn F. Phillips, 59 (38 yrs) Year Sales (\$000) Net Inc (\$000) \$ EPS
12/2001 1,917,500 16,400 1.42
12/2000 1,538,300 15,300 1.35 12/1999 1,061,300 12,200 1.04
12/1998 1,083,100 47,700 1.88
12/1997 1,152,200 51,600 2.01 4-yr. Growth Rate 13.6% -24.9%
Employees: 10,000
Shareholders: 13,200
Shares Outs.: 55,200,000 Market Val (Mil): \$526
Auditor: PWC
Transfer Agent: National City Bank, Corporate Trust Operations
Inatitutional Owner % Owned \$ Owned Gabelli Asset Management
Company 7.9% 41.6 mil
Mellon Bank N.A. 4.1% 21.6 mil Reich & Tang Asset Management
L.P. 4.0% 21.1 mil Janus Capital Corp. 3.3% 17.4 mil
Deutsche Bank Aktiengesellschaft 3.2% 16.9 mil
Equity Analyst Coverage: Robert W. Baird & Co Michael A. Schneider. 800 792-2473 Banc of America Securities
Karl C. Mergenthaler 212 583-8000
Bear, Steams R. Scott Graham 212 272-2000 Credit Suisse First Boston Gerald Brockman 212 325-2000
Dreadner Kleinwort WassersteinFredrik Karlsson 44 20 7623-8000
Gabelli & Company James Foung 914 921-3700 Memil Lynch Global Securities
Donna G. Takeda 212 449-1000 Morgan Stanley Stephen Volkmann(★) 212 761-4000
Standard & Poor's Leo Larkin 212 438-2000
SunTrust Robinson Humphray Keith B. Hughes 404 926-5000 Wachovia Securities Wendy B. Caplan 212 891-5000
Fixed income Analyst Coverage: KDP Investment Advisors Terrence K. Dwyer 802 229-0544
JP Morgan Global High Yield Credit
Manish A. Somalya(*) 212 270-0740: UBS Warburg Fixed IncomeJeff Skoglund(*) 203 719-3000
Fluor Corporation
(FLR - New York Stock Exchange)  1 Enterprise Dr 949 349-2000
Aliso Viejo, CA 92656 (fax) 949 349-5375
www.fluor.com Fluor Corporation provides a diverse range of professional
services worldwide including engineering, design, procure-
ment, construction, business support services, main- tenance, and other services.
Chairman Philip J. Carroll Jr.
CEOPhilip J. Carroll Jr.  PresidentCharles Hanson
President & CEO/Fluor Daniel Alan Boeckmann
CFO
Controller
Secretary Lawrence Fisher
Human Resources
12/2001 8,972,200 127,800 1.91
Employees: 53,561 Shares Outs.: 80,600,000 Market Val (Mil): \$1,763
Market Val (Mil): \$1,763 Institutional Owner % Owned \$ Owned
Capital Guardian Trust Company 9.6% 169.3 mil

Source: Nelson's Investment Research Database; © 2002-2003 Nelson Information, New York, N.Y. 10007

# **Exhibit E**

<HELP> for explanation.

P215 Equity SI

Enter all values and hit <GD> or # <PAGE> for table.

SHORT INTEREST: FLS US \$ Flowserve Corp

PAGE 2 OF 3

Date	Short Interest	Close	Avg D Vol	Short Interest Ratio
10/02	3131691	11.72	960624	3.26
09/02	3308104	10.00	318960	10.37
08/02	3462049	18.33	1.04MLN	3.34
07/02	3817953	17.25	438315	8.71
06/02	3390103	29.80	326405	10.39
05/02	3302857	31.97	713291	4.63
04/02	2799302	34.50	335065	8.35
03/02	2309732	32.01	297579	7.76
02/02	2473251	27.98	268218	9.22
01/02	2044635	24.79	246205	8.30
12/01	1530867	26.61	330245	4.64
11/01	1348123	24.59	208622	6.46
10/01	1085370	23.38	153712	7.06
09/01	1273544	19.75	193725	6.57
08/01	1055220	24.95	308939	3.42
07/01	1089687	24.60	215017	5.07
06/01	961673	30.75	213718	4.50
05/01	975351	30.03	26 <del>4</del> 023	3.69

Australia 61 2 9777 8600 Brazil 5511 3048 4500 Europe 44 20 7330 7500 Germany 49 69 920410
Hong Kong 852 2977 6000 Japan 81 3 3201 8900 Singapore 65 6212 1000 U.S. 1 212 318 2000 Copyright 2006 Bloomberg L.P.
H191-937-0 07-Mar-06 17:36:58

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<HELP> for explanation.

P215 Equity SI

Enter all values and hit <GO> or # <PAGE> for table.

SHORT INTEREST: FLS US \$ Floor

Flowserve Corp

PAGE 3 OF 3

Date	Short Interest	Close	Avg D Yol	Short Interest Ratio
04/01	776760	28.30	139195	5.58
03/01	545847	22.44	147317	3.71
02/01	242127	21.00	153983	1.57
01/01	143619	22.54	134211	1.07
		-		
Oustralia 61.2	9777 9600 Brozil 5511	2040 4500	Furne 44 20 7330	7500 Cereany 49 69 920410

Australia 61 2 9777 8600 Brazil 5511 3048 4500 Europe 44 20 7330 7500 Germany 49 69 920410 Hong Kong 852 2977 6000 Japon 81 3 3201 8900 Singapore 65 6212 1000 U.S. 1 212 318 2000 Copyright 2006 Bloomberg L.P. H191-937-0 07-Mar-06 17:37:05

Mexammasing.

### **Exhibit F**

Flowserve Corporation

Regression Analysis (Beta=.72, T-statistic=5.4, R-squared=18.7%, Control Period: 8/4/2000 through 2/5/2001)

		Flowserve		S&P 500 Machinery Index	nery Index		Preliminary Analysis	S
Date	Volume	Closing Price	Total Daily Returns	Index	% Change	Expected Return	Residual	Significance Level (one-tail)
2/1/2001	96,800	\$22.55	0.04%	192.65	0.52%	n.a.	n.a.	n.a.
2/2/2001	91,800	\$22.80	1.11%	191.25	-0.73%	n.a.	n.a.	n.a.
2/5/2001	163,400	\$22.55	-1.10%	191.06	-0.10%	n.a.	n.a.	n.a.
2/6/2001	664,900	\$20.75	-7.98%	190.41	-0.34%	-0.02%	-7.97%	100%
2/7/2001	262,200	\$20.93	0.87%	190.79	0.20%	0.37%	0.50%	%85
2/8/2001	148,800	\$20.92	-0.05%	190.66	-0.07%	0.18%	-0.23%	54%
2/9/2001	95,900	\$20.90	-0.10%	188.77	%66:0-	-0.48%	0.39%	%95
2/12/2001	102,700	\$21.03	0.62%	189.62	0.45%	0.55%	0.07%	51%
2/13/2001	247,100	\$21.27	1.14%	190.23	0.32%	0.46%	%89.0	61%
2/14/2001	43,500	\$21.26	-0.05%	188.70	-0.80%	-0.35%	0.30%	85%
2/15/2001	168,400	\$21.77	2.40%	192.48	2.00%	1.67%	0.73%	97%
2/16/2001	143,000	\$21.59	-0.83%	188.76	-1.93%	-1.16%	0.33%	85%
2/20/2001	255,100	\$22.75	5.37%	186.76	-1.06%	-0.53%	5.91%	%66
2/21/2001	156,800	\$22.20	-2.42%	184.75	-1.08%	-0.54%	-1.87%	78%
2/22/2001	137,900	\$22.22	%60.0	183.40	-0.73%	-0.30%	0.39%	%95
2/23/2001	89,000	\$22.30	0.36%	181.59	%66'0-	-0.48%	0.84%	64%
2/26/2001	138,900	\$22.00	-1.35%	185.76	2.30%	1.88%	-3.22%	%16
2/27/2001	164,700	\$21.06	-4.27%	184.66	%65:0-	-0.20%	-4.08%	%56
2/28/2001	153,200	\$21.00	-0.28%	182.20	-1.33%	-0.73%	0.44%	21%
3/1/2001	188,700	\$21.42	2.00%	182.54	0.19%	0.36%	1.64%	75%
3/2/2001	99,700	\$22.00	2.71%	185.60	1.68%	1.43%	1.28%	%02
3/5/2001	64,800	\$22.74	3.36%	191.59	3.23%	2.54%	0.82%	93%
3/6/2001	113,100	\$23.14	1.76%	192.18	0.31%	0.45%	1.31%	71%
3/7/2001	152,800	\$23.90	3.28%	197.44	2.74%	2.19%	1.09%	%19
3/8/2001	270,900	\$22.75	-4.81%	199.90	1.25%	1.12%	-5.93%	%66
3/9/2001	384,600	\$23.25	2.20%	194.32	-2.79%	-1.77%	3.97%	%56
3/12/2001	102,100	\$22.70	-2.37%	188.94	-2.77%	-1.76%	-0.61%	%09
3/13/2001	63,100	\$22.67	-0.13%	188.81	-0.07%	0.18%	-0.31%	25%
3/14/2001	57,000	\$21.80	-3.84%	184.58	-2.24%	-1.38%	-2.46%	85%
3/15/2001	119,000	\$22.05	1.15%	185.15	0.31%	0.45%	0.70%	%19
3/16/2001	123,100	\$20.77	-5.80%	180.43	-2.55%	-1.60%	-4.20%	%96

Flowserve Corporation

Regression Analysis (Beta=72, T-statistic=5.4, R-squared=18.7%, Control Period: 8/4/2000 through 2/5/2001)

		Flowserve		S&P 500 Machinery Index	ery Index		Preliminary Analysis	S
Date	Volume	Closing Price	Total Daily Retums	Index	% Change	Expected Return	Residual	Significance Level (one-tail)
3/19/2001	98,200	\$21.15	1.83%	182.25	1.01%	%56.0	%88.0	64%
3/20/2001	57,800	\$21.01	<b>*99'0-</b>	178.31	-2.16%	-1.32%	%99.0	61%
3/21/2001	65,500	\$20.25	-3.62%	172.36	-3.34%	-2.17%	-1.45%	73%
3/22/2001	92,700	\$19.90	-1.73%	170.56	-1.04%	-0.52%	-1.21%	%69
3/23/2001	189,600	\$21.01	85.58%	171.17	0.36%	0.48%	8:09%	%86
3/26/2001	93,200	\$20.64	-1.76%	175.36	2.45%	1.98%	-3.75%	94%
3/27/2001	286,600	\$21.55	4.41%	177.57	1.26%	1.13%	3.28%	91%
3/28/2001	120,600	\$20.46	-5.06%	175.96	-0.91%	-0.42%	-4.64%	%16
3/29/2001	161,400	\$21.29	4.06%	173.16	-1.59%	-0.91%	4.97%	%86
3/30/2001	256,800	\$22.44	5.40%	172.81	-0.20%	0.08%	5.32%	%66
4/2/2001	96,400	\$21.50	-4.19%	172.03	-0.45%	-0.10%	-4.09%	%96
4/3/2001	170,100	\$21.03	-2.19%	166.48	-3.23%	-2.09%	-0.10%	25%
4/4/2001	120,300	\$21.66	3.00%	171.01	2.72%	2.18%	0.82%	63%
4/5/2001	111,000	\$22.51	3.92%	177.87	4.01%	3.11%	0.82%	93%
4/6/2001	159,300	\$22.78	1.20%	174.94	-1.65%	-0.95%	2.15%	81%
4/9/2001	342,200	\$23.72	4.13%	177.39	1.40%	1.23%	2.89%	%68
4/10/2001	168,000	\$23.78	0.25%	180.71	1.87%	1.57%	-1.32%	71%
4/11/2001	124,000	\$23.40	-1.60%	176.05	-2.58%	-1.62%	0.02%	%05
4/12/2001	72,800	\$23.85	1.92%	180.34	2.44%	1.98%	~50.02%	21%
4/16/2001	163,400	\$23.40	-1.89%	180.70	0.20%	0.37%	-2.26%	83%
4/17/2001	321,400	\$24.15	3.21%	180.40	-0.17%	0.11%	3.10%	%06
4/18/2001	271,000	\$24.39	%66'0	191.47	6.14%	4.63%	-3.64%	83%
4/19/2001	362,900	\$25.69	5.33%	189.36	-1.10%	-0.56%	2.89%	%66
4/20/2001	414,600	\$24.50	-4.63%	188.05	%69 <sup>-</sup> 0-	-0.27%	-4.36%	%96
4/23/2001	327,900	\$24.35	-0.61%	187.39	-0.35%	-0.02%	-0.59%	%09
4/24/2001	405,300	\$26.22	7.68%	186.49	-0.48%	-0.12%	7.80%	100%
4/25/2001	483,500	\$27.40	4.50%	188.55	1.10%	1.02%	3.48%	63%
4/26/2001	138,200	\$27.95	2.01%	190.33	0.94%	%16.0	1.10%	%89
4/27/2001	207,700	\$28.29	1.22%	192.61	1.20%	1.09%	0.13%	25%
4/30/2001	275,100	\$28.30	0.04%	192.31	-0.16%	0.12%	%80:0-	21%
5/1/2001	335,700	\$27.98	-1.13%	192.97	0.34%	0.47%	-1.60%	75%

Flowserve Corporation

Regression Analysis (Beta=72, T-statistic=5.4, R-squared=18.7%, Control Period: 8/4/2000 through 2/5/2001)

	Significance Level	(one-tail)	54%	%19	%16	%09	%02	25%	%65	%98	%62	%19	%88	%96	94%	%69	62%	%99	%98	52%	71%	%56	62%	21%	97%	%66	%99	%48	%09	72%	77%	77%	77%
Preliminary Analysis	Si	Residual	-0.27%	-0.68%	3.25%	0.60%	-1.26%	-0.12%	0.57%	-2.55%	1.98%	-1.04%	-2.84%	4.24%	3.81%	1.23%	0.76%	-1.00%	-2.60%	-0.14%	-1.36%	-3.99%	0.77%	0.44%	-0.73%	5.28%	1.02%	-2.72%	0.62%	-1.41%	-1.78%	1.81%	-1.80%
	Expected	Return	%91 <sup>-</sup> 0-	-0.43%	1.04%	0.52%	0.40%	0.12%	1.41%	0.06%	0.19%	0.15%	3.15%	0.75%	0.15%	1.04%	0.56%	%08 <sup>-0</sup>	0.10%	-0.15%	0.22%	-1.00%	1.03%	0.42%	0.70%	1.19%	-0.95%	%89.0	-0.49%	-0.77%	0.10%	%60.0	-0.65%
y Index		% Change	-0.54%	-0.92%	1.13%	0.40%	0.24%	-0.14%	1.65%	-0.23%	%90:0-	-0.10%	4.07%	0.72%	-0.11%	1.13%	0.46%	-1.43%	-0.19%	-0.52%	-0.01%	-1.72%	1.12%	0.27%	%99.0	1.34%	-1.65%	0.63%	-1.01%	-1.39%	-0.17%	-0.19%	-1.22%
S&P 500 Machinery Index		Index	191.92	190.16	192.30	193.07	193.53	193.25	196.43	195.98	195.87	195.67	203.63	205.10	204.88	207.20	208.16	205.19	204.81	203.74	203.71	200.21	202.45	203.00	204.33	207.07	203.66	204.94	202.88	200.06	17.661	199.33	196.89
		Total Daily Returns	-0.43%	-1.11%	4.28%	1.11%	-0.86%	%00.0	1.98%	-2.49%	2.16%	%68 <sup>.</sup> 0-	0.31%	4.98%	3.96%	2.27%	1.32%	-1.79%	-2.51%	-0.29%	-1.15%	-4.99%	1.80%	0.87%	-0.03%	6.47%	0.06%	-2.05%	0.13%	-2.18%	-1.68%	1.91%	-2.45%
Flowserve		Closing Price	\$27.86	\$27.55	\$28.73	\$29.05	\$28.80	\$28.80	\$29.37	\$28.64	\$29.26	\$29.00	\$29.09	\$30.54	\$31.75	\$32.47	\$32.90	\$32.31	\$31.50	\$31.41	\$31.05	\$29.50	\$30.03	\$30.29	\$30.28	\$32.24	\$32.26	\$31.60	\$31.64	\$30.95	\$30.43	\$31.01	\$30.25
		Volume	257,700	284,600	224,200	325,800	270,400	138,200	236,100	191,400	206,000	239,300	301,300	383,400	358,100	376,700	294,000	166,100	226,100	138,300	76,800	146,800	212,300	169,500	177,300	251,400	239,900	143,300	51,700	152,500	199,600	125,900	106,200
		Date	5/2/2001	5/3/2001	5/4/2001	5/7/2001	5/8/2001	5/9/2001	5/10/2001	5/11/2001	5/14/2001	5/15/2001	5/16/2001	5/17/2001	5/18/2001	5/21/2001	5/22/2001	5/23/2001	5/24/2001	5/25/2001	5/29/2001	5/30/2001	5/31/2001	6/1/2001	6/4/2001	6/5/2001	6/6/2001	6/7/2001	6/8/2001	6/11/2001	6/12/2001	6/13/2001	6/14/2001

Flowserve Corporation

74%
78%
91%
54%
54%
76%
82%
82%
82%
82%
82%
86%
86% %00 84% 97% 84% %99 %9/ 65% 83% 26% Significance Level (one-tail) Preliminary Analysis -1.67% 2.42% -1.58% 0.20% -2.23% -6.55% 2.23% -2.63% 2.04% -2.68% -1.71% -1.33% 1.03% 4.14% -1.39% -4.67% %96.0 1.86% -3.26% 0.22% -2.36% -0.94% -2.33% -0.54% Residual 0.29% -1.74% 1.46% -0.69% -0.03% 3.23% 0.45% -1.38% 1.96% -1.09% -0.44% 0.77% 1.02% -0.85% -0.88% 0.70% -1.44% -0.33% -0.37% 1.99% 0.73% 0.09% 0.50% ~80.0--0.60% 0.69% 0.25% Expected Return Regression Analysis (Beta=.72, T-statistic=5.4, R-squared=18.7%, Control Period: 8/4/2000 through 2/5/2001) -2.75% 1.72% 0.31% -2.24% 2.41% 0.66% -2.33% -0.77% -0.84% 2.46% 0.70% 0.08% -0.37% 4.19% -0.20% 0.38% -1.84% -0.93% 0.76% 1.10% -1.50% -1.55% -0.43% -1.15% 0.03% % Change S&P 500 Machinery Index 195.88 197.37 199.54 196.55 193.51 194.78 190.24 188.77 187.19 191.80 193.15 193.31 188.00 191.23 188.77 188.08 195.96 196.57 192.17 18.961 196.42 197.17 196.32 194.06 190.49 Index Total Daily Returns 1.81% 5.16% -1.27% %96:0 -3.41% -0.77% -7.25% 2.19% 0.61% -4.06% -0.44% -2.41% -1.14% -5.55% 3.12% -0.48% -1.91% 1.49% 0.49% 2.49% 0.25% -2.27% 10 79% \$30.45 \$31.00 \$32.60 \$31.87 \$30.10 \$31.04 \$30.89 \$30.30 \$30.75 \$30.36 \$30.65 \$30.80 \$29.75 \$29.52 \$27.38 \$27.98 \$28.15 \$28.85 \$27.68 \$27.75 \$27.12 \$27.00 \$26.35 \$26.05 \$23.24 \$24.74 Closing Price Flowserve 157,100 216,100 133,800 128,600 96,800 500,100 539,300 302,500 141,100 104,600 203,600 116,000 136,800 189,900 166,000 110,700 311,000 349,700 102,200 178,900 497,200 296,600 Volume 6/20/2001 6/21/2001 6/26/2001 6/27/2001 6/28/2001 6/29/2001 7/2/2001 7/3/2001 7/5/2001 7/6/2001 7/9/2001 7/10/2001 7/11/2001 7/12/2001 7/16/2001 7/17/2001 7/18/2001 7/19/2001 7/20/2001 7/23/2001 7/24/2001 7/13/2001 7/26/2001 5/15/2001 5/18/2001 6/19/2001 6/22/2001 6/25/2001 1/25/2001 Date

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Flowserve Corporation

85% 60% 55% 56% 56% 56% 79% 79% 79% 79% 55% Significance Level (one-tail) Preliminary Analysis -0.03% -1.24% 0.61% -2.53% 0.63% 0.38% -0.37% %96.0--0.56% 0.49% 1.09% -1.96% 0.30% 1.97% -1.23% -0.33% 1.50% -2.01% 0.49% 0.20% -0.37% 1.20% 0.24% -0.30% Residual -0.03% 1.00% -0.57% 0.26% -0.13% 0.97% 0.29% -0.77% 0.05% 1.03% 0.20% -0.26% -0.78% -1.05% 0.89% 0.44% 0.31% -0.29% 0.67% 0.37% %96.0-0.69% -0.81% 0.31% 1.99% .2.09% 0.06% Expected Return (Beta=.72, T-statistic=5.4, R-squared=18.7%, Control Period: 8/4/2000 through 2/5/2001) -0.35% -1.65% 2.46% 0.05% -0.50% 1.03% 0.09% -1.39% -0.25% 1.08% -1.12% 1.11% -0.04% -0.68% -1.40% 0.93% 0.61% 0.64% -1.44% 0.12% -1.79% 0.30% 0.12% -0.72% 0.19% -3.23% -0.23% % Change S&P 500 Machinery Index 196.00 196.09 195.10 190.19 195.49 195.87 192.64 193.87 191.07 191.29 197.11 197.28 194.53 193.84 193.35 195.44 193.26 195.41 195.34 194.02 191.30 187.88 189.62 190.42 189.05 182.95 182.53 Regression Analysis Index 0.28% 0.76% 1.17% -0.40% -0.91% 0.44% ~80.0-2.12% -1.76% 0.04% 1.20% Total Daily Returns 2.36% 0.04% 0.55% -1.32% -1.30% 0.87% -2.67% 0.92% -0.39% -2.28% 0.52% 1.64% 0.55% -0.51% -4.80% \$25.29 \$25.25 \$25.15 \$24.92 \$25.09 \$25.10 \$25.55 \$25.56 \$25.70 \$25.03 \$25.10 \$25.51 \$24.83 \$25.12 \$25.35 \$25.03 \$25.01 \$25.54 \$25.40 \$24.82 \$24.95 \$25.36 \$25.50 \$25.35 \$25.22 \$24.01 Closing Price Flowserve 303,400 297,700 315,900 229,100 135,400 202,200 203,500 153,900 343,900 276,600 134,300 147,400 296,600 126,700 67,400 96,800 169,600 187,000 104,600 116,700 144,000 133,900 Volume 8/9/2001 8/16/2001 8/21/2001 8/27/2001 8/29/2001 9/6/2001 8/1/2001 8/2/2001 8/3/2001 8/6/2001 8/7/2001 8/8/2001 8/10/2001 8/13/2001 8/14/2001 8/15/2001 8/17/2001 8/20/2001 8/22/2001 8/23/2001 8/24/2001 8/28/2001 8/30/2001 8/31/2001 9/4/2001 9/5/2001 9/7/2001 //31/2001 9/10/2001 Date

Flowserve Corporation

(Beta= 72, T-statistic=5.4, R-squared=18.7%, Control Period: 8/4/2000 through 2/5/2001)

Regression Analysis

%19 %09 57% 50% 93% 66% 93% 81% %09 %89 28% %66 %66 %001 %66 %99 84% 52% 64% %59 57% %66 Significance Level (one-tail) Preliminary Analysis -2.35% %99.0 -0.14% -0.85% 0.93% -0.43% ~09.0--0.43% 0.01% -3.48% -1.02% 3.59% 2.12% 0.61% -1.11% -1.39% 4.34% -0.47% -0.47% 5.40% 6.03% 5.39% 5.46% %96:0-Residual 0.40% 0.08% 2.29% 2.96% -0.43% 0.61% 0.46% -1.16% -0.72% -2.71% 2.71% -0.91% 1.87% 2.60% 0.97% -0.75% -0.28% 1.82% 0.77% 0.08% 0.87% 1.81% 4.94% 0.12% 0.40% Expected Return 2.88% -5.04% -1.59% 2.29% 0.23% 1.03% -1.37% -0.20% 3.80% -0.91% 0.53% 0.32% -1.94% -1.33% -0.48% 3.30% -0.71% 2.22% 0.75% -0.43% 0.90% 2.20% 6.57% -0.15% -4.09% 0.25% 3.46% -3.69% % Change S&P 500 Machinery Index 154.90 165.07 164.82 158.08 158.47 163.95 161.35 165.04 170.49 170.89 172.65 170.29 169.95 174.84 181.49 179.83 180.78 181.36 177.85 175.49 174.25 178.11 179.45 178.68 180.28 184.25 Index 1.73% -1.35% -0.34% 2.30% -0.53% -1.44% 4.20% 2.58% -1.84% Total Daily Returns %68.9--4.22% -3.18% -0.56% 0.36% -0.25% 1.75% 1.32% 0.53% -0.55% -0.75% -3.58% 6.80% 5.31% -0.52% 5.55% 10.40% -2.73% \$19.70 \$20.39 \$20.66 \$20.77 \$20.49 \$20.42 \$20.89 \$20.78 \$20.48 \$21.89 \$20.45 \$19.33 \$20.44 \$19.79 \$19.68 \$19.75 \$20.04 \$21.34 \$21.77 \$21.37 \$21.21 \$21.84 \$22.88 \$24.15 Closing Price Flowserve 219,600 191,600 126,700 122,100 91,800 63,800 118,300 126,500 201,600 231,700 180,400 177,700 100,800 202,400 247,400 128,500 162,900 207,300 827,800 239,400 137,700 Volume 10/17/2001 9/21/2001 9/25/2001 9/26/2001 10/1/2001 10/4/2001 10/5/2001 10/8/2001 10/9/2001 10/11/2001 10/18/2001 9/24/2001 10/2/2001 0/10/2001 10/12/2001 10/15/2001 10/16/2001 10/19/2001 10/22/2001 9/19/2001 1002/02/6 9/27/2001 9/28/2001 10/3/2001 10/23/2001 0/24/2001 10/25/2001 0/26/2001 10/29/2001 Date

Flowserve Corporation

(Beta=72, T-statistic=5.4, R-squared=18.7%, Control Period: 8/4/2000 through 2/5/2001)

Regression Analysis

55% %68 %92 %89 87% 83% 64% 53% %06 85% 72% 20% 57% 28% 57% %02 %19 %87 82% 63% Significance Level (one-tail) Preliminary Analysis 2.54% -1.38% 0.45% 0.00% 0.42% -0.51% 0.45% 1.28% %69.0 2.15% 0.81% 0.65% 6.71% -2.97% 1.69% -1.12% 2.72% -2.32% -0.84% 0.18% -3.09% 0.02% -2.23% -1.86% Residual 0.13% 1.29% 1.62% 0.43% -0.11% 0.07% -0.63% 2.44% 0.72% 0.44% 0.23% 0.75% -1.02% -0.71% 1.01% 0.88% -0.07% -0.12% 0.01% 2.12% 3.01% 0.19% 0.21% -0.88% Expected Return 0.68% 0.00% 0.72% -1.73% -1.30% 1.10% 0.91% -0.48% -0.30% 1.48% 1.94% 0.28% -0.47% -0.22% -1.20% 3.08% 0.30% -0.42% -0.14% -0.43% 2.64% 3.88% -0.05% -0.02% -1.54% -0.11% %89.0 % Change S&P 500 Machinery Index 183.30 186.85 187.38 186.50 186.09 183.86 189.53 190.82 191.39 191.39 192.77 189.43 186.96 189.01 190.73 189.93 189.01 188.44 188.17 187.37 192.32 199.79 199.69 199.65 196.57 197.91 Index Total Daily Returns -0.12% -2.86% 3.28% -2.39% -0.25% 1.30% -0.58% 0.33% -2.54% 1.58% -1.05% 2.08% 0.13% 0.62% 1.02% 1.29% 0.82% 2.07% 2.19% 0.78% -1.66% 1.02% \$24.39 \$23,39 \$23.76 \$23.51 \$24.00 \$24.03 \$24.00 \$24.15 \$23.46 \$24.23 \$23.65 \$23.59 \$23.83 \$24.14 \$24.00 \$24.08 \$24.59 \$25.10 \$25.65 \$25.85 \$25.42 \$25.68 \$25.73 \$25.62 Closing Price Flowserve 217,100 184,500 143,300 175,500 278,300 100,600 ,949,000 271,600 131,300 65,900 518,100 220,200 271,300 196,000 194,700 265,300 323,300 182,700 568,700 328,700 208,300 213,700 199,900 Volume 11/5/2001 11/7/2001 12/5/2001 11/1/2001 11/6/2001 11/8/2001 11/9/2001 11/14/2001 11/15/2001 11/19/2001 11/20/2001 11/21/2001 11/23/2001 11/26/2001 11/27/2001 11/28/2001 11/29/2001 11/30/2001 12/3/2001 12/4/2001 12/6/2001 2/10/2001 11/12/2001 11/13/2001 11/16/2001 12/7/2001 Date

Flowserve Corporation

		Flowserve		S&P 500 Machinery Index	ery Index		Preliminary Analysis	is
į	AVEL		H 1100 H	T- d		Expected	a a	Significance Level
Date	Volume	Closing Price	I otal Daily Keturns	Index	% Change	Keturn	Kesidual	(one-tail)
12/17/2001	323,900	\$25.10	3.85%	195.64	1.48%	1.29%	2.56%	%98
12/18/2001	269,100	\$26.00	3.59%	200.34	2.40%	1.95%	1.63%	75%
12/19/2001	344,800	\$26.05	0.19%	201.77	0.71%	0.74%	<b>~9.25</b> %	%65
12/20/2001	252,700	\$25.00	-4.03%	199.42	-1.16%	-0.61%	-3.42%	95%
12/21/2001	520,500	\$26.22	4.88%	200.14	0.36%	0.49%	4.39%	%16
12/24/2001	86,000	\$26.10	-0.46%	201.62	0.74%	0.76%	-1.22%	%69
12/26/2001	156,300	\$26.20	0.38%	203.31	0.84%	0.83%	-0.45%	57%
12/27/2001	142,200	\$26.11	-0.34%	203.97	0.32%	0.46%	%08'0-	63%
12/28/2001	172,300	\$26.36	%96'0	204.07	0.05%	0.26%	%69'0	%19
12/31/2001	251,800	\$26.61	0.95%	201.44	-1.29%	-0.70%	1.65%	75%
1/2/2002	212,800	\$26.41	-0.75%	201.08	-0.18%	0.10%	-0.85%	64%
1/3/2002	171,800	\$26.75	1.29%	202.97	0.94%	%06:0	0.39%	98%
1/4/2002	246,500	\$26.34	-1.53%	207.04	2.01%	1.67%	-3.20%	%16
1/7/2002	191,800	\$25.92	-1.59%	205.16	-0.91%	-0.42%	-1.17%	%69
1/8/2002	232,900	\$26.16	0.93%	201.69	-1.69%	%66'0-	%16.1	%62
1/9/2002	152,300	\$26.55	1.49%	201.44	-0.12%	0.14%	1.35%	71%
1/10/2002	124,900	\$25.81	-2.79%	199.18	-1.12%	-0.58%	-2.21%	85%
1/11/2002	475,900	\$25.21	-2.32%	199.26	0.04%	0.26%	-2.58%	%98
1/14/2002	321,200	\$24.27	-3.73%	196.60	-1.33%	-0.73%	-3.00%	%68
1/15/2002	266,500	\$23.99	-1.15%	193.84	-1.40%	-0.78%	-0.37%	98%
1/16/2002	218,700	\$23.01	-4.09%	188.94	-2.53%	-1.59%	-2.50%	85%
1/17/2002	176,700	\$23.23	%96.0	192.79	2.04%	1.69%	-0.73%	62%
1/18/2002	317,200	\$23.08	-0.65%	192.73	-0.03%	0.21%	-0.85%	64%
1/22/2002	172,300	\$23.23	0.65%	191.82	-0.47%	-0.11%	%91.0	62%
1/23/2002	133,800	\$23.65	1.81%	193.27	0.76%	0.77%	1.04%	%19
1/24/2002	521,200	\$23.06	-2.49%	195.91	1.37%	1.21%	-3.70%	94%
1/25/2002	273,700	\$23.97	3.95%	200.04	2.11%	1.74%	2.21%	85%
1/28/2002	216,900	\$24.63	2.75%	202.82	1.39%	1.22%	1.53%	74%
1/29/2002	194,200	\$24.00	-2.56%	199.29	-1.74%	-1.02%	-1.54%	74%
1/30/2002	277,500	\$24.23	%96:0	201.93	1.32%	1.18%	-0.22%	54%
1/31/2002	147,400	\$24.79	2.31%	205.59	1.81%	1.53%	0.78%	63%

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54% 88% %96 71% 73% %86 54% 86% 71% 74% %09 %68 86% 58% 51% 77% 77% 70% %08 74% 55% 54% Significance Level (one-tail) Preliminary Analysis .1.49% 1.54% -0.63% 3.01% -2.55% 0.51% -0.07% -1.80% 0.02% 0.26% 1.30% 4.77% 0.83% -2.58% 1.37% 1.75% 1.28% -2.02% 1.54% -0.30% -0.24% 4.22% Residual 1.50% 1.71% 0.13% 0.07% 1.23% 0.07% -0.07% -0.10% 1.15% 1.34% 0.37% -0.07% 0.11% 1.12% 3.62% -1.62% 1.62% 0.48% -0.29% 1.03% 2.30% -0.26% 0.54% 0.19% Expected Return Regression Analysis (Beta=.72, T-statistic=5.4, R-squared=18.7%, Control Period: 8/4/2000 through 2/5/2001) 1.11% -0.21% 1.29% 1.54% 1.77% 2.07% 0.20% -0.42% -0.16% 1.25% 4.73% -0.16% -0.14% -0.73% 2.88% -0.22% -0.42% -0.45% 2.57% 1.94% -0.68% 0.35% 0.05% 1.40% 0.43% 0.46% % Change S&P 500 Machinery Index 199.75 199,44 199.16 166.61 205.67 205.23 208.10 207.65 206.78 205.84 208.49 211.71 215.46 219.91 220.35 219.42 219.07 221.80 232.30 226.32 230.71 229.15 230.14 230.94 230.82 197.71 Index Total Daily Returns 5.25% -1.42% 0.91% -2.66% 1.27% 2.69% 0.70% 4.51% -0.84% %88.0 -0.14% -1.69% 1.14% 5.37% -0.34% 1.13% 0.37% 3.59% %00'9 -0.40% 1.28% 0.23% 0.23% 0.13% \$24.48 \$25.00 \$27.26 \$28.49 \$28.25 \$28.50 \$28.46 \$27.98 \$28.30 \$29.82 \$29.60 \$23.45 \$25.36 \$26.50 \$26.74 \$26.03 \$26.36 \$27.07 \$29.72 \$29.98 \$30.05 \$30.12 \$30.46 \$30.50 Closing Price Flowserve 241,100 279,800 139,700 151,000 201,900 266,500 388,900 278,700 332,900 549,700 383,500 291,900 344,500 625,700 366,500 265,400 337,200 201,400 123,300 125,500 Volume 2/13/2002 2/19/2002 2/21/2002 2/27/2002 2/28/2002 3/1/2002 2/5/2002 2/7/2002 2/8/2002 2/14/2002 2/25/2002 2/26/2002 3/4/2002 3/5/2002 2/20/2002 2/22/2002 3/6/2002 3/7/2002 2/6/2002 2/11/2002 2/12/2002 2/15/2002 3/8/2002 3/11/2002 3/12/2002 3/13/2002 3/14/2002 Date

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26% 51% 66% 62% 54% 00% 55% 66% 60% 53% 51% 71% 86% 77% 88% 70% 73% 26% Significance Level (one-tail) Preliminary Analysis -7.61% 1.01% 0.60% -0.17% %60.0-1.34% -2.58% 1.79% 2.80% -1.23% 2.78% -0.37% 0.05% 0.99% 0.75% 0.22% -0.29% -0.07% .1.49% -0.35% 4.10% 2.19% 3.30% Residual 0.14% -0.28% -1.33% 1.95% 1.18% 1.60% -0.92% 0.11% -0.28% 1.16% -0.90% -0.54% -1.45% -0.04% -1.23% 1.01% 0.97% 0.08% 1.07% 0.33% 0.54% -1.17% -0.16% 0.09% 0.75% Expected Return 2.41% 0.14% 1.91% -1.59% -2.33% -0.38% -2.04% -0.12% -0.21% -0.71% -2.17% 1.18% 1.33% -0.16% -0.71% 1.30% -1.57% 1.09% 1.03% 0.43% -1.95% -0.55% -0.19% 0.73% 0.26% -1.93% % Change S&P 500 Machinery Index 219.75 219.69 217.45 222.68 222.99 225.95 230.26 226.59 226.23 224.62 227.55 218.19 217.38 222.01 221.74 221.27 214.92 223.98 221.58 222.54 218.20 217.01 216.60 Index 0.46% -1.11% 1.66% I.34% 1.78% 1.43% Total Daily Returns 3.79% 0.60% 0.19% 1.06% -6.53% -1.00% 1.45% -2.87% 2.95% 1.90% -1.77% -0.51% 2.07% 0.47% -2.67% 4.19% 2.95% \$31.50 \$32.09 \$31.25 \$29.98 \$31.95 \$32.50 \$32.14 \$30.04 \$30.95 \$31.95 \$31.63 \$31.17 \$32.09 \$32.70 \$30.59 \$30.60 \$31.76 \$32.01 \$32.35 \$30.54 \$32.12 \$32.27 \$31.41 \$32.56 \$33.52 \$34.09 Closing Price Flowserve 350,500 442,100 239,300 268,200 822,100 531,700 289,100 227,900 371,900 342,100 298,000 358,400 453,800 1,152,800 ,262,500 009,689 631,400 546,200 206,800 212,900 787,400 808,200 801,500 Volume 4/8/2002 4/9/2002 4/10/2002 4/12/2002 4/15/2002 4/16/2002 4/1/2002 4/2/2002 4/3/2002 4/4/2002 4/17/2002 4/18/2002 4/19/2002 4/22/2002 4/23/2002 3/20/2002 3/22/2002 4/5/2002 4/11/2002 3/19/2002 3/21/2002 3/25/2002 3/26/2002 3/28/2002 1/24/2002 4/25/2002 4/26/2002 4/29/2002 3/27/2002 Date

Flowserve Corporation

Regression Analysis (Beta=.72, T-statistic=5.4, R-squared=18.7%, Control Period: 8/4/2000 through 2/5/2001)

Nesidual		Flowserve		S&F 500 Machinery Index	ery Index		Freilminary Analysis	SIS
\$4.90       1.10%       219.23       1.06%       0.99%         \$54.80       -0.29%       218.88       -0.16%       0.11%         \$33.40       -0.29%       218.88       -0.16%       0.11%         \$33.40       -0.29%       213.84       0.50%       0.59%         \$33.44       -0.65%       220.63       3.37%       2.64%         \$33.44       -0.89%       216.61       -1.82%       -1.08%         \$33.44       -2.70%       20.31.95       -1.23%       0.65%         \$33.41       -1.78%       20.71       3.17%       2.50%         \$33.41       -1.78%       22.55       2.19%       1.80%         \$33.48       -1.78%       22.55       2.19%       1.80%         \$33.49       -1.78%       22.55       2.19%       1.80%         \$33.89       -1.78%       22.55       2.19%       1.09%         \$33.80       -1.12%       22.55       2.19%       0.01%         \$33.50       -1.12%       22.65       -0.21%       0.09%         \$33.50       -1.12%       2.100       0.13%       0.09%         \$33.50       -1.12%       2.100       0.13%       0.09%      <		Closing Price	Total Daily Returns	Index	% Change	Expected Return	Residual	Significance Level (one-tail)
53.40         0.29%         218.88         -0.16%         0.27%           53.40         -0.29%         213.44         0.50%         0.11%           53.3 64         -0.59%         213.44         0.50%         0.59%           53.3 64         -0.59%         213.44         0.50%         0.59%           53.3 44         -0.59%         213.95         -1.23%         -0.65%           53.3 44         -2.70%         213.95         -1.23%         -0.65%           53.3 44         -2.70%         213.95         -1.12%         0.25%           53.4 79         5.36%         220.71         3.17%         2.50%           53.3 41         -1.77%         2.20.71         3.17%         2.50%           53.3 41         -1.77%         2.20.71         3.17%         2.50%           53.3 41         -1.77%         2.20.71         3.17%         2.50%           53.3 50         -1.77%         2.10%         1.08%         2.50%           53.3 50         -1.12%         2.16.33         -1.25%         -0.51%           53.3 50         -1.43%         2.18.24         -0.58%         -0.58%           53.3 50         -1.43%         2.18.24         -1.59% <th>9</th> <th>834 90</th> <th>-10%</th> <th>219.23</th> <th>1 06%</th> <th>%66 C</th> <th>0 11%</th> <th>%65</th>	9	834 90	-10%	219.23	1 06%	%66 C	0 11%	%65
\$34.06         -2.13%         212.38         -1.90%           \$33.84         -0.65%         213.44         0.50%         0.59%           \$33.84         -0.65%         213.44         0.50%         0.59%           \$33.34         -0.59%         213.45         -1.08%         0.56%           \$33.34         -2.70%         213.95         -1.12%         0.65%           \$33.40         -1.70%         213.93         -0.01%         0.22%           \$34.17         -1.78%         220.71         3.17%         2.56%           \$33.41         -2.22%         220.71         3.17%         2.58%           \$33.41         -2.22%         220.71         3.17%         2.58%           \$33.41         -2.22%         220.71         3.17%         2.58%           \$33.41         -2.22%         220.71         3.17%         2.58%           \$33.50         0.70%         218.54         1.02%         0.96%           \$33.50         -1.43%         218.24         -1.59%         0.96%           \$33.50         -1.43%         218.24         -1.39%         0.96%           \$33.50         -1.43%         218.24         -1.39%         0.94% <t< td=""><td>4,800</td><td>\$34.80</td><td>-0.29%</td><td>218.88</td><td>-0.16%</td><td>0.11%</td><td>-0.40%</td><td></td></t<>	4,800	\$34.80	-0.29%	218.88	-0.16%	0.11%	-0.40%	
\$33.84         0.65%         213.44         0.50%         0.59%           \$33.64         0.59%         220.63         3.37%         0.50%           \$33.34         -0.88%         216.61         -1.33%         -1.08%           \$33.34         -0.88%         216.61         -1.33%         -0.65%           \$33.44         -2.70%         20.01         -1.08%         -0.65%           \$34.79         -1.78%         20.01         -1.08%         -0.65%           \$34.70         -1.78%         20.01         -1.08%         -0.65%           \$33.41         -2.22%         20.01         -0.8%         -0.55%           \$33.43         -2.22%         220.71         -1.08%         -0.55%           \$33.43         -2.22%         220.71         -1.08%         -0.55%           \$33.43         -2.22%         22.21         -0.21%         -0.55%           \$33.43         -2.22%         220.11         -1.08%         -0.58%           \$33.43         -2.22%         22.21         -0.21%         -0.58%           \$33.80         -1.12%         220.49         -0.23%         -0.58%           \$33.150         -1.14%         21.495         -1.30%	5,600	\$34.06	-2.13%	212.38	-2.97%	-1.90%	-0.22%	
\$33.64         0.59%         220.63         3.37%         2.64%           \$33.34         -0.89%         216.61         -1.82%         -1.08%           \$33.24         -2.70%         213.95         -1.23%         -0.65%           \$33.47         -1.79%         213.93         -0.01%         0.65%           \$34.79         -1.78%         225.53         2.19%         0.65%           \$34.71         -1.78%         225.55         2.19%         0.65%           \$33.41         -2.22%         223.11         -1.08%         0.65%           \$33.41         -2.22%         223.11         -1.08%         0.65%           \$33.41         -2.22%         223.11         -1.08%         0.65%           \$33.43         -2.22%         221.01         -1.28%         0.68%           \$33.43         -2.22%         21.63         -1.28%         0.96%           \$33.88         -4.29%         21.63         -1.23%         0.08%           \$33.80         -1.49%         21.63         -1.23%         0.08%           \$31.50         -1.43%         21.63         -1.23%         0.08%           \$31.50         -1.43%         21.63         -1.23%         0.	1,900	\$33.84	-0.65%	213.44	0.50%	0.59%	-1.23%	40%
\$33.34         -0.89%         216.61         -1.82%         -1.08%           \$32.44         -2.70%         213.95         -1.23%         -0.65%           \$33.02         1.79%         213.93         -0.01%         0.22%           \$34.79         5.36%         220.71         1.13%         2.05%           \$34.77         -1.78%         220.71         1.13%         2.05%           \$34.17         -1.78%         225.55         2.19%         1.80%           \$33.41         -2.22%         223.11         -1.08%         0.08%           \$33.43         0.94%         212.31         -1.23%         0.08%           \$34.30         0.94%         216.33         -1.23%         0.08%           \$33.88         2.48%         216.33         -1.53%         0.06%           \$33.89         1.12%         220.49         1.02%         0.06%           \$33.80         0.70%         218.54         1.03%         0.06%           \$33.60         -1.43%         210.47         -1.33%         0.04%           \$31.61         -1.75%         210.47         -1.32%         0.04%           \$31.62         0.88%         20.43         0.02%         0.04% <td>8,900</td> <td>\$33.64</td> <td>~65:0-</td> <td>220.63</td> <td>3.37%</td> <td>2.64%</td> <td>-3.24%</td> <td>91%</td>	8,900	\$33.64	~65:0-	220.63	3.37%	2.64%	-3.24%	91%
\$32.44       -2.70%       213.95       -1.23%       -0.65%         \$33.02       1.79%       213.93       -0.01%       0.22%         \$34.79       5.36%       220.71       3.17%       2.50%         \$34.71       -1.78%       220.71       3.17%       0.22%         \$34.17       -1.78%       220.71       3.17%       0.25%         \$33.41       -2.22%       22.19       1.80%       0.05%         \$33.42       -2.22%       22.19       0.05%       0.05%         \$33.43       0.94%       219.83       -1.12%       0.08%       0.08%         \$33.83       2.42%       216.33       -1.59%       0.05%         \$33.89       2.48%       221.63       -1.59%       0.06%         \$33.50       -1.13%       218.24       1.03%       0.06%         \$33.50       -1.43%       218.24       0.03%       0.05%         \$31.50       -1.43%       218.24       0.03%       0.05%         \$31.60       -1.43%       210.47       -1.62%       0.04%         \$31.61       -1.75%       20.47       -1.62%       0.04%         \$30.64       -0.88%       20.73       -1.20%       0.	54,800	\$33.34	%68 <sup>-</sup> 0-	216.61	-1.82%	-1.08%	0.19%	53%
\$33.02       1.79%       213.93       -0.01%       0.22%         \$34.79       5.36%       220.71       3.17%       2.50%         \$34.17       -1.78%       220.71       3.17%       2.50%         \$34.17       -1.78%       225.55       2.19%       1.80%         \$33.41       -2.22%       223.11       -1.08%       -0.55%         \$33.48       1.71%       222.65       -0.21%       0.08%         \$33.89       2.48%       218.54       1.02%       0.08%         \$33.80       -1.12%       220.49       -0.23%       0.06%         \$33.80       -1.12%       220.49       -0.23%       0.06%         \$33.80       -1.12%       220.49       -0.23%       0.06%         \$33.60       -1.12%       218.24       -1.30%       0.06%         \$31.50       -1.43%       218.22       -1.30%       0.06%         \$31.61       -1.75%       210.47       -1.62%       0.04%         \$31.62       -2.44%       210.47       -1.62%       0.04%         \$30.64       -0.58%       20.73       -1.62%       0.04%         \$31.55       -0.16%       20.73       -1.27%       0.02%     <	000,70	\$32.44	-2.70%	213.95	-1.23%	~59.0-	-2.05%	%08
\$34,79         \$3.6%         \$20,71         3.17%         \$2.6%           \$34,79         \$1.36%         \$2.0%         \$2.0%           \$34,17         \$1.7%         \$2.5%         \$2.19%         \$1.80%           \$33,41         \$2.22%         \$2.311         \$1.08%         \$0.68%           \$33,98         \$1.71%         \$22.65         \$-0.21%         \$0.68%           \$33,80         \$0.70%         \$216.33         \$-1.27%         \$0.68%           \$33,80         \$0.70%         \$218.54         \$1.02%         \$0.96%           \$33,80         \$0.70%         \$218.54         \$1.02%         \$0.96%           \$33,80         \$0.71%         \$210.00         \$1.13%         \$0.68%           \$33,60         \$1.13%         \$0.23%         \$0.68%         \$0.68%           \$31,60         \$1.43%         \$212.12         \$1.32%         \$0.68%         \$0.68%           \$31,61         \$1.75%         \$210.47         \$1.62%         \$0.48%         \$0.44%           \$31,62         \$0.58%         \$21.00         \$1.30%         \$0.24%         \$0.68%           \$31,63         \$0.58%         \$20.73         \$1.20%         \$0.69%           \$31,64         \$0.6	62,900	\$33.02	1.79%	213.93	-0.01%	0.22%	1.57%	74%
\$34.17       -1.78%       225.55       2.19%       1.80%         \$33.41       -2.22%       223.11       -1.08%       0.55%         \$33.48       1.71%       222.65       -0.21%       0.08%         \$33.60       0.94%       219.83       -1.27%       0.08%         \$33.88       -4.29%       216.33       -1.27%       0.08%         \$33.80       0.70%       218.54       1.02%       0.96%         \$33.80       -1.12%       221.00       1.13%       0.06%         \$33.80       -1.12%       221.00       1.13%       0.06%         \$33.60       -1.12%       220.49       -0.23%       0.06%         \$31.60       -1.45%       214.95       -1.30%       -0.51%         \$31.61       -1.75%       212.12       -1.62%       -0.24%         \$31.62       -2.74%       207.73       -1.30%       -0.24%         \$30.64       -0.58%       207.73       -1.30%       -0.23%         \$31.60       3.13%       207.34       -0.60%       -0.23%         \$31.60       -0.16%       207.34       -0.60%       -0.73%         \$31.60       -0.16%       207.34       -0.60%       -0.60% <td>009,70</td> <td>\$34.79</td> <td>5.36%</td> <td>220.71</td> <td>3.17%</td> <td>2.50%</td> <td>2.86%</td> <td>%88</td>	009,70	\$34.79	5.36%	220.71	3.17%	2.50%	2.86%	%88
\$33.41       -2.22%       223.11       -1.08%       -0.55%         \$33.98       1.71%       222.65       -0.21%       0.08%         \$33.80       0.94%       219.83       -1.77%       -0.68%         \$33.81       -4.29%       216.33       -1.75%       -0.91%         \$33.82       0.70%       218.54       1.02%       0.96%         \$33.80       -1.12%       221.00       1.13%       1.04%         \$33.60       -1.12%       220.49       -0.23%       0.06%         \$33.10       -1.49%       218.24       -1.39%       0.06%         \$31.50       -1.43%       218.22       -1.33%       0.05%         \$31.74       -1.75%       212.12       -1.32%       0.05%         \$31.87       2.06%       213.24       1.60%       0.34%         \$31.81       -1.75%       20.73       -1.62%       0.04%         \$30.64       0.88%       20.73       -1.62%       0.05%         \$31.60       3.13%       20.78       0.05%       0.05%         \$31.55       -0.16%       20.73       -1.27%       0.06%         \$31.12       -1.36%       0.04%       0.05%       0.05%	60,100	\$34.17	-1.78%	225.55	2.19%	1.80%	-3.58%	93%
\$33.8       1.71%       222.65       -021%       0.08%         \$34.30       0.94%       219.83       -1.27%       0.08%         \$32.83       -4.29%       216.33       -1.59%       -0.91%         \$33.66       0.70%       218.54       1.02%       0.91%         \$33.88       2.48%       221.00       1.13%       0.06%         \$33.60       -1.12%       220.49       -0.23%       0.06%         \$31.50       -1.49%       218.22       -1.03%       0.08%         \$31.50       -1.43%       214.25       -1.50%       -0.51%         \$31.74       -1.43%       212.12       -1.30%       -0.48%         \$31.41       -1.75%       210.47       -1.62%       -0.44%         \$30.65       -2.74%       207.73       -1.30%       -0.14%         \$30.64       0.68%       207.73       -1.30%       -1.23%         \$31.60       3.13%       207.83       0.65%       0.60%         \$31.55       -0.16%       207.94       0.05%       0.06%         \$31.60       3.13%       207.83       0.65%       0.06%         \$31.60       0.14%       0.05%       0.06% <th< td=""><td>33,400</td><td>\$33.41</td><td>-2.22%</td><td>223.11</td><td>-1.08%</td><td>-0.55%</td><td>-1.68%</td><td>492</td></th<>	33,400	\$33.41	-2.22%	223.11	-1.08%	-0.55%	-1.68%	492
\$34.30       0.94%       219.83       -1.27%       -0.68%         \$32.83       -4.29%       216.33       -1.59%       -0.91%         \$33.06       0.70%       218.54       1.02%       0.96%         \$33.88       2.48%       221.00       1.13%       1.04%         \$33.50       -1.12%       220.49       -0.23%       0.06%         \$33.50       -1.49%       218.22       -1.03%       0.06%         \$31.50       -1.49%       218.22       -1.03%       0.06%         \$31.50       -1.43%       212.12       -1.30%       0.85%         \$31.50       -1.43%       212.12       -1.30%       0.84%         \$31.50       -2.74%       210.47       -1.62%       0.04%         \$30.53       -2.74%       210.47       -1.62%       0.07%         \$30.64       -0.58%       207.73       -1.30%       0.27%         \$30.64       -0.16%       207.34       -0.05%       0.06%         \$31.55       -0.16%       207.34       -0.05%       0.06%         \$31.60       -1.36%       207.34       -0.06%       0.06%         \$31.60       -1.36%       0.07.3       0.06%       0.06%	03,700	\$33.98	1.71%	222.65	-0.21%	0.08%	1.63%	75%
\$32.83       -4.29%       216.33       -1.59%       -0.91%         \$33.06       0.70%       218.54       1.02%       0.96%         \$33.88       2.48%       221.00       1.13%       1.04%         \$33.50       -1.12%       220.49       -0.23%       0.06%         \$31.50       -4.55%       218.22       -1.03%       0.06%         \$31.50       -1.43%       218.22       -1.50%       -0.51%         \$31.60       -1.43%       212.12       -1.32%       -0.51%         \$31.97       2.96%       212.12       -1.32%       -0.85%         \$31.97       -2.74%       210.47       -1.62%       -0.94%         \$30.85       -2.74%       207.73       -1.62%       -0.71%         \$30.86       0.88%       211.05       1.60%       -1.23%         \$30.64       0.88%       207.73       -1.60%       -1.23%         \$31.55       -0.16%       207.54       0.05%       0.05%         \$31.56       -0.16%       207.54       0.05%       0.06%         \$31.55       -0.16%       207.54       0.03%       0.05%         \$31.56       -2.39%       0.044.59       -0.34%       0.02% <td>22,200</td> <td>\$34.30</td> <td>0.94%</td> <td>219.83</td> <td>-1.27%</td> <td><b>%89</b>'0-</td> <td>1.62%</td> <td>75%</td>	22,200	\$34.30	0.94%	219.83	-1.27%	<b>%89</b> '0-	1.62%	75%
\$33.06       0.70%       218.54       1.02%       0.96%         \$33.88       2.48%       221.00       1.13%       0.06%         \$33.50       -1.12%       220.49       -0.23%       0.06%         \$33.50       -1.49%       218.22       -1.03%       0.06%         \$31.50       -4.55%       218.22       -1.03%       -0.51%         \$31.65       -1.43%       218.24       -1.32%       -0.58%         \$31.71       -1.75%       213.24       0.86%       0.84%         \$31.74       -1.75%       210.47       -1.62%       0.94%         \$30.55       -2.74%       207.73       -1.30%       -0.71%         \$30.64       -0.58%       207.73       -1.30%       -0.71%         \$30.65       0.16%       207.73       -1.20%       -0.23%         \$31.60       3.13%       207.83       0.52%       0.60%         \$31.55       -0.16%       207.83       0.05%       0.06%         \$31.56       -1.36%       0.05%       0.06%       0.06%         \$31.56       0.74%       0.05%       0.05%       0.06%         \$31.60       0.24%       0.05%       0.02%       0.02% <td>54,400</td> <td>\$32.83</td> <td>-4.29%</td> <td>216.33</td> <td>-1.59%</td> <td>-0.91%</td> <td>-3.37%</td> <td>95%</td>	54,400	\$32.83	-4.29%	216.33	-1.59%	-0.91%	-3.37%	95%
\$33.88       2.48%       221.00       1.13%       1.04%         \$33.50       -1.12%       220.49       -0.23%       0.06%         \$33.00       -1.49%       218.22       -1.03%       0.05%         \$31.50       -1.43%       218.22       -1.50%       -0.51%         \$31.65       -1.43%       212.12       -1.32%       -0.72%         \$31.97       2.96%       213.94       0.86%       0.84%         \$31.41       -1.75%       210.47       -1.62%       0.03%         \$30.55       -2.74%       207.73       -1.30%       -0.71%         \$30.64       0.88%       207.73       -1.30%       -0.71%         \$30.65       0.68%       207.73       -1.30%       -0.71%         \$31.55       0.16%       207.83       0.65%       0.60%         \$31.55       0.16%       207.83       0.65%       0.69%         \$31.56       -1.36%       207.94       -0.23%       0.06%         \$31.56       0.74%       207.94       -0.24%       0.06%         \$31.60       0.74%       0.05%       0.05%       0.06%         \$31.60       0.24%       0.02%       0.02%       0.02% <td>82,100</td> <td>\$33.06</td> <td>0.70%</td> <td>218.54</td> <td>1.02%</td> <td>0.96%</td> <td>-0.26%</td> <td>54%</td>	82,100	\$33.06	0.70%	218.54	1.02%	0.96%	-0.26%	54%
\$33.50       -1.12%       220.49       -0.23%       0.06%         \$31.50       -1.49%       218.22       -1.03%       0.05%         \$31.50       -4.55%       214.95       -1.50%       -0.51%         \$31.65       -1.43%       212.12       -1.32%       -0.72%         \$31.67       2.96%       213.94       0.86%       0.84%         \$31.41       -1.75%       210.47       -1.62%       0.94%         \$30.55       -2.74%       207.73       -1.30%       -0.71%         \$30.64       0.88%       207.73       -1.30%       -0.71%         \$31.60       3.13%       206.75       -2.04%       -1.23%         \$31.55       -0.16%       207.83       0.52%       0.60%         \$31.55       -0.16%       207.94       -0.25%       -0.69%         \$31.35       0.74%       207.94       -0.34%       -0.69%         \$30.60       -2.39%       201.43       -0.69%       -0.26%         \$30.60       -2.39%       -0.65%       -0.24%       -0.24%         \$30.60       -2.39%       -0.24%       -0.24%       -0.24%         \$30.60       -2.30%       -0.24%       -0.24%       -0.	17,400	\$33.88	2.48%	221.00	1.13%	1.04%	1.44%	73%
\$33.00       -1.49%       218.22       -1.03%       -0.51%         \$31.50       -4.55%       214.95       -1.50%       -0.51%         \$31.05       -1.43%       212.12       -1.50%       -0.72%         \$31.07       2.96%       213.94       0.86%       0.84%         \$31.41       -1.75%       210.47       -1.62%       0.94%         \$30.55       -2.74%       207.73       -1.30%       -0.71%         \$30.64       0.88%       201.05       1.60%       1.37%         \$31.60       3.13%       207.83       0.52%       0.60%         \$31.55       -0.16%       207.84       0.05%       0.27%         \$31.56       -1.36%       207.94       0.05%       0.02%         \$31.55       -0.16%       207.94       0.05%       0.05%         \$31.35       0.74%       207.94       0.05%       0.02%         \$31.60       -2.39%       201.43       -1.24%       -0.69%         \$30.60       -2.39%       201.43       -0.65%       -0.24%         \$30.60       -2.39%       200.13       -0.65%       -0.24%	80,400	\$33.50		220.49	-0.23%	%90.0	-1.18%	%69
\$31.50       -4.55%       214.95       -1.50%       -0.85%         \$31.05       -1.43%       212.12       -1.32%       -0.72%         \$31.97       2.96%       213.94       0.86%       0.84%         \$31.41       -1.75%       210.47       -1.62%       -0.72%         \$30.55       -2.74%       207.73       -1.30%       -0.94%         \$30.82       0.88%       207.73       -1.30%       -0.71%         \$30.64       -0.58%       206.75       -2.04%       -1.23%         \$31.60       3.13%       207.83       0.52%       0.60%         \$31.55       -0.16%       207.94       0.05%       0.05%         \$31.15       -1.36%       207.94       0.05%       0.05%         \$31.56       -2.136%       207.94       0.05%       0.02%         \$31.57       -2.04%       -0.05%       0.02%         \$31.60       -2.39%       201.43       -0.68%       0.02%         \$30.60       -2.39%       -0.04%       -0.05%       -0.02%         \$30.68       0.26%       200.13       -0.65%       -0.24%	30,400	\$33.00	-1.49%	218.22	-1.03%	-0.51%	%86 <sup>.</sup> 0-	%99
\$31.05       -1.43%       212.12       -1.32%       -0.72%         \$31.97       2.96%       213.94       0.86%       0.84%         \$31.41       -1.75%       210.47       -1.62%       0.94%         \$30.55       -2.74%       207.73       -1.30%       -0.71%         \$30.82       0.88%       207.73       -1.30%       -0.71%         \$30.64       -0.58%       206.75       -2.04%       -1.23%         \$31.60       3.13%       207.83       0.52%       0.60%         \$31.55       -0.16%       207.94       0.05%       0.25%         \$31.12       -1.36%       205.29       -1.27%       -0.69%         \$30.60       -2.39%       201.43       -1.54%       -0.69%         \$30.68       0.26%       200.13       -0.65%       -0.24%	85,600	\$31.50	-4.55%	214.95	-1.50%	-0.85%	-3.70%	94%
\$31.97         2.96%         213.94         0.86%         0.84%           \$31.41         -1.75%         210.47         -1.62%         -0.94%           \$30.55         -2.74%         207.73         -1.30%         -0.71%           \$30.82         0.88%         211.05         1.60%         -1.37%           \$30.64         -0.58%         206.75         -2.04%         -1.23%           \$31.60         3.13%         207.83         0.52%         0.60%           \$31.55         -0.16%         207.94         0.05%         0.27%           \$31.12         -1.36%         205.29         -1.27%         -0.69%           \$30.60         -2.39%         201.43         -1.54%         -0.02%           \$30.68         0.26%         200.13         -0.65%         -0.24%	96,300	\$31.05	-1.43%	212.12	-1.32%	-0.72%	-0.71%	92%
\$31.41         -1.75%         210.47         -1.62%         -0.94%           \$30.55         -2.74%         207.73         -1.30%         -0.71%           \$30.82         0.88%         211.05         1.60%         -0.71%           \$30.64         -0.58%         206.75         -2.04%         -1.23%           \$31.60         3.13%         207.83         0.52%         0.60%           \$31.12         -1.16%         207.94         0.05%         0.27%           \$31.12         -1.36%         205.29         -1.27%         0.69%           \$31.35         0.74%         204.59         -0.34%         -0.05%           \$30.60         -2.39%         201.43         -1.54%         -0.88%           \$30.68         0.26%         200.13         -0.65%         -0.24%	123,100	\$31.97	2.96%	213.94	%98.0	0.84%	2.12%	81%
\$30.55       -2.74%       207.73       -1.30%       -0.71%         \$30.82       0.88%       211.05       1.60%       1.37%         \$30.64       -0.58%       206.75       -2.04%       -1.23%         \$31.60       3.13%       207.83       0.52%       0.60%         \$31.55       -0.16%       207.94       0.05%       0.27%         \$31.12       -1.36%       205.29       -1.27%       -0.69%         \$31.35       0.74%       204.59       -0.34%       -0.69%         \$30.60       -2.39%       201.43       -1.54%       -0.88%         \$30.68       0.26%       200.13       -0.65%       -0.24%	95,400	\$31.41	-1.75%	210.47	-1.62%	-0.94%	-0.82%	93%
\$30.82       0.88%       211.05       1.60%       1.37%         \$30.64       -0.58%       206.75       -2.04%       -1.23%         \$31.60       3.13%       207.83       0.52%       0.60%         \$31.55       -0.16%       207.94       0.05%       0.27%         \$31.12       -1.36%       205.29       -1.27%       -0.69%         \$31.35       0.74%       204.59       -0.34%       -0.05%         \$30.60       -2.39%       201.43       -1.54%       -0.88%         \$30.68       0.26%       200.13       -0.65%       -0.24%	009,698	\$30.55	-2.74%	207.73	-1.30%	-0.71%	-2.03%	%08
\$30.64       -0.58%       206.75       -2.04%       -1.23%         \$31.60       3.13%       207.83       0.52%       0.60%         \$31.55       -0.16%       207.94       0.05%       0.27%         \$31.12       -1.36%       207.94       0.05%       0.27%         \$31.35       0.74%       204.59       -1.27%       -0.69%         \$30.60       -2.39%       201.43       -1.54%       -0.28%         \$30.68       0.26%       200.13       -0.65%       -0.24%	009'96	\$30.82	%88′0	211.05	1.60%	1.37%	-0.49%	28%
\$31.60       3.13%       207.83       0.52%       0.60%         \$31.55       -0.16%       207.94       0.05%       0.27%         \$31.12       -1.36%       205.29       -1.27%       -0.69%         \$31.35       0.74%       204.59       -0.69%       -0.69%         \$30.60       -2.39%       201.43       -1.54%       -0.28%         \$30.68       0.26%       200.13       -0.65%       -0.24%	50,700	\$30.64	-0.58%	206.75	-2.04%	-1.23%	0.65%	61%
\$31.55       -0.16%       207.94       0.05%       0.27%         \$31.12       -1.36%       205.29       -1.27%       -0.69%         \$31.35       0.74%       204.59       -0.34%       -0.02%         \$30.60       -2.39%       201.43       -1.54%       -0.88%         \$30.68       0.26%       200.13       -0.65%       -0.24%	61,100	\$31.60		207.83	0.52%	%09.0	2.53%	85%
\$31.12       -1.36%       205.29       -1.27%       -0.69%         \$31.35       0.74%       204.59       -0.34%       -0.02%         \$30.60       -2.39%       201.43       -1.54%       -0.88%         \$30.68       0.26%       200.13       -0.65%       -0.24%	12,200	\$31.55	-0.16%	207.94	0.05%	0.27%	-0.42%	21%
\$31.35       0.74%       204.59       -0.34%       -0.02%         \$30.60       -2.39%       201.43       -1.54%       -0.88%         \$30.68       0.26%       200.13       -0.65%       -0.24%	244,000	\$31.12	-1.36%	205.29	-1.27%	%69'0-	<b>~89</b> .0 <b>-</b>	61%
\$30.60 -2.39% 201.43 -1.54% -0.88% \$30.68 0.26% 200.13 -0.65% -0.24%	318,700	\$31.35	0.74%	204.59	-0.34%	-0.02%	0.76%	, 62%
\$30.68 0.26% 200.13 -0.65% -0.24%	63,200	\$30.60	-2.39%	201.43	-1.54%	<b>~88%</b>	-1.51%	73%
	83,400	\$30.68	0.26%	200.13	-0.65%	-0.24%	0.50%	28%

Flowserve Corporation

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								2
Date	Volume	Closing Price	Total Daily Returns	Index	% Change	Expected	Residual	Significance Level (one-tail)
7/31/2002	452,400	\$17.25	-2.54%	185.86	-0.37%	-0.04%	-2.50%	%58
8/1/2002	454,200	\$16.82	-2.49%	181.79	-2.19%	-1.34%	-1.15%	%89
8/2/2002	366,500	\$16.22	-3.57%	174.43	-4.05%	-2.68%	%68'0-	64%
8/5/2002	699,300	\$15.88	-2.10%	169.71	-2.71%	-1.71%	-0.38%	999
8/6/2002	690,800	\$16.85	6.11%	176.46	3.98%	3.08%	3.03%	%06
8/7/2002	509,400	\$16.87	0.12%	179.43	1.68%	1.44%	-1.32%	71%
8/8/2002	459,000	\$17.22	2.07%	184.47	2.81%	2.24%	-0.17%	23%
8/9/2002	490,300	\$17.38	0.93%	185.46	0.54%	0.61%	0.32%	25%
8/12/2002	541,600	\$17.21	<b>%86</b> :0 <b>-</b>	184.36	-0.59%	-0.20%	-0.78%	9%
8/13/2002	414,800	\$17.15	-0.35%	184.48	0.07%	0.27%	-0.62%	%09
8/14/2002	270,900	\$17.35	1.17%	187.32	1.54%	1.33%	-0.17%	23%
8/15/2002	264,500	\$17.70	2.02%	187.16	%60:0-	0.17%	1.85%	78%
8/16/2002	425,800	\$17.56	-0.79%	185.94	-0.65%	-0.24%	-0.55%	%65
8/19/2002	390,000	\$18.31	4.27%	191.80	3.15%	2.49%	1.78%	%LL
8/20/2002	183,000	\$18.00	-1.69%	189.53	-1.18%	-0.62%	-1.07%	%19
8/21/2002	225,500	\$18.44	2.44%	191.27	0.92%	%68'0	1.56%	74%
8/22/2002	239,300	\$18.94	2.71%	193.60	1.22%	1.10%	1.61%	75%
8/23/2002	357,300	\$18.19	-3.96%	189.70	-2.01%	-1.22%	-2.74%	81%
8/26/2002	290,300	\$18.39	1.10%	191.32	0.85%	0.84%	0.26%	54%
8/27/2002	583,100	\$18.45	0.33%	190.82	-0.26%	0.04%	0.29%	25%
8/28/2002	257,900	\$18.46	0.05%	187.81	-1.58%	<b>%</b> 06 <sup>.</sup> 0-	%96.0	%59
8/29/2002	276,200	\$18.53	0.38%	185.59	-1.18%	-0.62%	1.00%	%99
8/30/2002	156,800	\$18.33	-1.08%	187.20	0.87%	0.85%	-1.93%	%61
9/3/2002	467,900	\$17.31	-5.56%	180.70	-3.47%	-2.26%	-3.30%	%16
9/4/2002	437,100	\$17.75	2.54%	182.69	1.10%	1.02%	1.52%	74%
9/5/2002	553,800	\$17.40	-1.97%	181.63	-0.58%	-0.19%	-1.78%	77%
9/6/2002	164,600	\$17.99	3.39%	184.22	1.43%	1.25%	2.14%	81%
9/9/2002	143,500	\$17.97	-0.11%	184.71	0.27%	0.42%	-0.53%	%65
9/10/2002	308,800	\$18.42	2.50%	186.12	0.76%	0.78%	1.73%	%9 <i>L</i>
9/11/2002	289,900	\$18.27	-0.81%	186.61	0.26%	0.42%	-1.23%	40%
000000000000000000000000000000000000000	000		0	00 101	/076	10000	200	

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61% 53% 71% %68 89% 75% 76% 72% 85% %66 100% Significance Level (one-tail) Preliminary Analysis -1.64% -1.69% -1.40% -0.19% -1.32% -5.70% -3.21% -2.92% -2.53% -36.56% Residual -0.59% -1.64% 2.26% 2.61% -1.13% -0.63% -0.74% 0.99% -0.85% -1.73% Expected Return (Beta= 72, T-statistic=5.4, R-squared=18.7%, Control Period: 8/4/2000 through 2/5/2001) -1.50% -1.89% -1.20% -1.35% 1.06% -1.14% -2.60% 2.83% 3.31% -2.73% % Change S&P 500 Machinery Index 164.59 169.25 173.52 171.44 169.13 170.93 168.98 174.86 176.87 170.08 Regression Analysis Index %98.0 -2.45% -6.33% -3.95% -1.92% -2.23% -3.32% Total Daily Returns -2.31% -1.04% 0.07% -38.30% 14.94% \$15.69 \$14.45 \$13.97 \$14.09 \$14.10 \$17.17 \$16.75 \$15.07 \$14.78 \$8.70 \$10.00 Closing Price Flowserve 283,800 333,700 371,800 ,279,300 417,800 686,300 388,600 291,300 965,600 833,300 1,705,800 5,777,400 Volume 9/17/2002 9/16/2002 9/18/2002 9/19/2002 9/20/2002 9/23/2002 9/24/2002 9/25/2002 9/26/2002 9/13/2002 9/27/2002 9/30/2002 Date

Flowserve Corporation

# Exhibit G

Flowserve Corporation

Quarterly Share Ownership for Reporting Institutions

Owner Name	31-Dec-00	31-Mar-01	30-Jun-01	30-Sep-01	31-Dec-01	31-Mar-02	30-Jun-02	30-Sep-02	31-Dec-02
AAL CAPITAL MANAGEMENT CORP.	0	0	0	0	0	0	3 620	0	0
ADVANTUS CAPITAL MANAGEMENT	1,375	1,475	1,610	1,610	1.975	2.088	26,276	49,977	52,698
ADVEST GROUP INC	4,787	4,787	4,787	0	0	0	0	0	0
AELTUS INVESTMENT MGMT, INC.	4,700	7,100	162,100	147,800	10,000	0	0	23,300	29,600
AIM MANAGEMENT GROUP,INC.	0	0	0	0	332,700	354,500	577,400	1,220,100	1,452,027
ALLIANZ DRESDNER ASSET MGMT AM	20,589	19,341	0	274,700	512,975	761,875	571,225	0	0
ALLIED IRISH BANKS PLC	2,137	2,137	2,137	0	0	0	0	0	0
ALLSTATE INSURANCE COMPANY	13,900	13,900	13,900	13,900	13,900	12,500	13,300	10,600	12,000
AMALGAMATED BANK OF NEW YORK	0	0	0	0	0	9,312	12,012	17,012	14,512
AMERICAN CENT INVT MGMT, INC.	000'069	394,900	185,800	400,100	746,200	739,700	750,300	0	20,000
AMERICAN EXP FINANCIAL ADVR	912	973	1,075	1,138	1,408	5,141	37,101	52,244	72,303
AMERICAN GENERAL CORPORATION	52,931	59,171	63,062	0	0	0	0	0	0
AMERICAN INTL GROUP INC	2,200	2,200	100,000	69,937	142,492	69,497	143,472	73,522	74,252
AMSOUTH BANCORPORATION	0	0	0	0	4,600	6,278	9,178	9,378	15,678
ANDERSON HOAGLAND & COMPANY	0	45,025	0	0	0	0	0	0	0
ARTEMIS INVESTMENT MGMT, LLC	0	240,630	173,140	204,000	192,155	253,100	186,665	146,450	0
ASSET MGMT GROUP OF BK OF HI	0	0	0	57,200	66,123	67,423	75,093	101,283	120,773
ATLANTIC INVESTMENT MGMT, INC.	0	265,000	0	0	190,500	210,500	260,000	930,000	0
AXA FINANCIAL, INC.	134,071	162,371	170,071	173,071	212,471	206,075	265,075	287,070	1,031,445
BANK OF AMERICA CORPORATION	72,879	58,212	71,700	70,835	83,960	86,807	111,104	115,334	138,286
BANK ONE CORPORATION	202,831	312,089	379,688	368,155	536,675	702,135	874,733	915,970	605,530
BANKMONT FINANCIAL CORP	0	0	0	0	0	241,500	135,300	0	0
BARCLAYS BANK PLC	1,514,431	1,557,037	1,078,135	1,120,767	1,184,324	1,161,273	1,295,997	1,027,622	1,178,914
BARROW HANLEY MEWHINNEY&STRAUS	314,800	314,800	314,800	369,300	373,600	0	0	431,600	526,900
BEAR, STEARNS & CO. INC.	1,701	2,800	13,900	8,100	3,385	6,017	375	36,185	0
BEAR, STEARNS ASSET MGMT INC.	0	0	0	0	0	0	0	0	283,893
BECKER CAPITAL MGMT, INC.	14,308	0	0	0	0	0	0	0	0
BEDFORD FALLS INVTS L P	0	0	0	0	0	0	0	0	0
BERGER LLC	0	0	0	0	0	0	346,570	2,700	0
BESSEMER GROUP INC	26,872	16,842	13,812	0	0	0	0	0	0
BLACKROCK INC	0	0	11,000	0	0	0	237,000	0	136,400
BLACKTHORN INVT GRP, L.L.C.	0	0	0	0	0	0	0	14,300	0
BNP PARIBAS ARBITRAGE SNC	40,348	33,348	54,516	44,039	0	52,404	14,166	12,123	14,485
BNY ASSET MANAGEMENT	13,100	16,600	0	15,800	15,400	22,200	25,900	37,500	65,100
BOSTON PINR ASSET MGMT, L.P.	0	0	0	0	0	0	0	238,600	0
BRICOLEUR CAPITAL MGMT, LLC	307,400	332,900	0	0	0	0	0	0	0
BROADMARK ASSET MGMT, LLC	0	0	13,800	0	0	0	0	0	0
BROWN INVT ADVISORY & TRUST CO	0	0	0	0	0	0	14,150	0	0
BURRIDGE GROWTH PTNR	307,971	0	0	0	0	0	0	0	0
CALIFORNIA PUBLIC EMP RET SYS	117,759	117,759	115,359	116,059	116,759	116,759	132,959	132,959	132,959
CALIFORNIA STATE TEACH RETIRE	59,633	99,388	106,088	106,088	113,288	66,333	158,900	163,719	170,481
CAPITAL GUARDIAN TRUST COMPANY	0	0	0	20,000	20,000	0	0	0	0
CAPITALWORKS INVESTMENT PTNR	0	0	0	0	0	183,350	318,400	0	0
CAPSTONE ASSET MANAGEMENT CO	09	0	0	0	0	0	0	0	0
CARRET AND COMPANY, L.L.C.	0	0	0	40,000	40,000	40,000	40,000	0	27,700
CAXTON ASSOCIATES, L.L.C.	50,200	0	0	0	0	0	0	0	0
CCM PTNR	3,036	3,736	3,736	3,736	3,736	4,236	5,630	5,630	5,630
CHARLES SCHWAB INVESTMENT MGMT	92,434	96,834	99,034	103,734	123,734	118,934	144,234	167,934	162,334
CHICAGO EQUITY PARTNERS, LLC	61,000	43,400	63,700	22,100	15,700	14,000	34,300	0	0 (
CIBC WORLD MARKETS CORP.	0	0	4,300	0	0	0	67,100	0	0

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414,959 496,188 149,320 18,400 145,058 958,400 19,900 458,605 40,683 305,305 649,145 157,622 31-Dec-02 5,247,020 498,295 156,935 27,500 79,400 ,825,945 ,486,482 348,400 12,200 143,800 18,000 2,999,767 292,365 189,000 43,883 144,670 0 135,610 314,350 185,850 1,183,534 292,775 1,200,000 251,682 218,625 57,800 1,791,740 1,452,800 283,600 59,000 138,500 30-Jun-02 0 191,400 138,500 133,900 10,000 38,575 751,606 234,478 29,000 356,700 335,150 204,825 291,160 0 226,382 245,225 902,987 31-Mar-02 138,500 165,200 204,610 28,600 400,300 105,000 420,210 248,975 828,987 758,463 227,080 274,937 Quarterly Share Ownership for Reporting Institutions 686,205 38,555 334,500 1,019,550 142,000 153,100 38,035 260,200 139,502 409,100 293,800 26,022 237,095 264,300 700,918 400,000 421,000 14,163 7,900 145,300 63,495 151,667 10,000 19,620 2,489,453 149,308 19,900 50,000 496,550 13,063 679,238 147,500 191,500 680,997 455,400 205,010 31-Mar-01 653,700 31-Dec-00 500,000 334,960 GARTMORE GLOBAL ASSET MGMT LTD DEUTSCHE BK AKTIENGESELLSCHAFT COLUMBIA MANAGEMENT COMPANY DEUTSCHE INV MGMT AMERICAS INC DRESDNER RCM GBL INVESTORS LLC IDUCIARY ASSET MANAGEMENT CO. COOK MICHAEL W ASSET MGMT INC FLORIDA STATE BD ADMINISTRATIO CREDIT SUISSE ASSET MGMT LLC(U FORSTMANN-LEFF ASSOCIATES LLC CREDIT SUISSE FIRST BOSTON COR FRONTIER CAPITAL MGMT CO., INC GABELLI ASSET MANAGEMENT CO DEEPHAVEN CAPITAL MGMT, LLC CLAIBORNE CAPITAL GROUP, LLC DU PONT CAPITAL MANAGEMENT EAGLE ASSET MANAGEMENT, INC. FIRST NATL BK CHESTER COUNTY CITADEL INVESTMENT GRP, L.L.C. DIMENSIONAL FD ADVISORS, INC. FIDELITY MGMT & RESEARCH CO CORNERCAP INVT COUNSEL, INC. DUNCAN-HURST CAPITAL MGMT FRED ALGER MANAGEMENT INC. COLUMBUS CIRCLE INVESTORS FIRST CITIZENS BK & TRUST CO IDUCIARY MANAGEMENT, INC. FLEET BOSTON CORPORATION GEEWAX, TERKER & COMPANY GENERAL ELECTRIC COMPANY COBALT CAPITAL MGMT, INC. COMMERCE BANCSHARES INC FIDUCIARY MGMT ASSOC INC. FARRELL-SL INVT MGMT INC. D.C. CAPITAL PARTNERS, L.P. FEDERATED INVESTORS, INC COLLEGE RETIRE EQUITIES FRANK RUSSELL COMPANY FRANKLIN RESOURCES INC CROFT-LEOMINSTER, INC PRIESS ASSOCIATES, INC. FIRSTAR CORPORATION EVEREST CAPITAL LTD. FIRST QUADRANT L.P. FIRST VIRGINIA BANK DRESDNER BANK AG FIDELITY INTL LTD COMERICA INC CITIGROUP INC Owner Name

Flowserve Corporation

APP103

Exhibit G

2,250,915 10,000 898,100 31,146 49,575

48,947 71,600 31,137 150,000

31-Dec-02

Flowserve Corporation

Case 3:03-cv-01769 Document 176-2 Filed 03/17/2006 Page 64 of 67

12,450 1,105,375 23,822 59,200 23,300

1,005,575 20,270 131,205 24,682 55,700 23,300 1,774,275 69,298 994,300 92,933 30-Sep-02 50,969 70,070 1,809,870 9,000 663,000 1,321,438 167,090 0 806,475 1,400 1,800 438,100 835,639 5,305 33,735 30-Jun-02 24,200 25,710 235,500 57,180 34,400 24,500 33,500 37,700 1,609,870 563,000 1,172,858 169,585 905 31,175 442,900 32,400 1,400 71,757 31-Mar-02 189,100 22,100 235,300 ,704,000 481,300 1,059,776 169,935 309,500 20,300 700 31-Dec-01 Ouarterly Share Ownership for Reporting Institutions 345,500 1,109,788 184,435 27,416 777,040 845,291 181,295 23,100 45,326 38,100 21,492 264,100 178,300 10,000 34,210 323,200 484,583 119,100 762,246 180,500 25,700 31-Mar-01 17,500 17,500 0 10,600 478,746 180,000 14,000 292,750 31-Dec-00 25,300 364,100 10,000 2,178 42,400 GRANTHAM MAYO VAN OTTERLOO&CO LUTHER KING CAPITAL MANAGEMENT LUTHERAN BROTHERHOOD RES CORP MANUFACTURERS & TRADERS TRUST EE MUNDER INVESTMENTS LTD/FLA MANUFACTURERES ADVISERS CORP INDNER ASSET MANAGEMENT, INC. GREAT-WEST LIFE & ANNTY INS CO HIGH POINT BK & TRUST COMPANY IANUS CAPITAL MANAGEMENT LLC MAINSTREAM INVT ADVISERS LLC NDEPENDENCE INVESTMENT, LLC LVM CAPITAL MANAGEMENT, LTD. HIGHBRIDGE CAPITAL MGMT, LLC LAZARD FRERES & COMPANY LLC DOMIS, SAYLES & COMPANY, L.P. HARVARD MANAGEMENT CO, INC **COTSOFF CAPITAL MANAGEMENT** EPERCQ DE NEUFLIZE & CO. INC. ONGWOOD INVT ADVISORS, INC. GLOBAL ASSET MGMT (USA), INC. HONEYWELL INTL INC. (PENS FD) GOLDEN CAPITAL MGMT, L.L.C. HARTFORD INVT MGMT CO, INC. MARTINGALE ASSET MGMT, L.P. GOLDMAN SACHS & COMPANY KEELEY ASSET MANAGEMENT MANUFACTURERS ADVISER CP MCGLINN CAPITAL MGMT, INC. HIGH ROCK ASSET MGMT LLC MACKENZIE FINANCIAL CORP HELIX INVESTMENT PTNR LP INVESCO CAPITAL MGMT INC. **JENNISON ASSOCIATES LLC** ORD, ABBETT & COMPANY MASON STR ADVISORS, LLC LASALLE NATIONAL BANK HIGH ROCK CAPITAL LLC BM RETIREMENT FUNDS IP MORGAN CHASE & CO EMMCO CAPITAL, L.L.C. ING INVESTMENTS, LLC MACKAY SHIELDS LLC EHMAN BROTHERS MDT ADVISERS, INC. GREENLEAF TRUST MECHANICS BANK **JELLON BANK NA** EGG MASON INC JBRA ADVR Owner Name

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Quarterly Share Ownership for Reporting Institutions

Owner Name	31-Dec-00	31-Mar-01	30-Jun-01	30-Sep-01	31-Dec-01	31-Mar-02	30-Jun-02	30-Sep-02	31-Dec-02
MERCANTILE NATIONAL BANK OF IN	0	0	0	0	0	0	7,900	0	0
MERRILL LYNCH & CO INC	24,325	20,400	47,788	54,300	30,570	49,520	109,582	108,187	118,680
MERRILL LYNCH INV MANAGERS(NJ)	684,364	819,264	727,476	622,469	652,804	631,496	85,250	85,250	576,250
METROPOLITAN LIFE INS CO (US)	0	0	8,885	0	9,128	11,387	14,405	14,120	0
MFS INVESTMENT MANAGEMENT	0	0	139,220	0	0	0	0	0	0
MFT LIMITED	0	0	0	0	0	0	0	93,911	0
MILLENNIUM PARTNERS, LP	3,510	0	0	0	0	0	0	0	0
MONTGOMERY ASSET MGMT, LLC	0	0	0	0	275,500	296,600	454,700	0	0
MSDW & COMPANY	68,380	610,67	194,170	64,559	44,530	151,607	1,407,284	1,326,141	1,009,182
MUNDER CAPITAL MANAGEMENT	0	0	0	0	46,379	46,367	53,867	57,347	61,847
MUTUAL AMER CAPITAL MGMT CORP.	4,548	5,038	5,436	5,428	6,624	7,754	10,927	6,957	6,957
N.Y. STATE TEACH RETIRE SYS	0	0	0	0	0	0	128,600	8,400	8,400
NATIONAL CITY CORP	285,187	153,640	115,135	112,856	112,261	101,011	100,001	95,512	63,323
NATIONAL RURAL ELECTRIC CO-OPE	1,125,188	1,125,188	1,125,188	1,125,188	1,125,188	1,125,188	388,088	388,088	783,088
NEW ENGLAND FDS MANAGEMENT LP	0	0	0	0	0	0	0	730	0
NEW MEXICO EDU RETIREMENT BD	0	0	0	15,000	17,900	17,900	17,900	0	0
NEW YORK LIFE INSURANCE CO	0	3,879	1,884	1,755	1,884	1,747	2,213	1,577	13,180
NEW YORK LIFE INVT MGMT LLC	0	0	1,884	0	0	0	0	0	0
NEW YORK STATE COMMON RET FD	292,400	299,300	323,300	297,300	311,700	400,400	206,600	376,400	323,400
NICHOLAS-APPLEGATE CAP MGMT	0	0	71,400	68,100	0	190,400	0	0	0
NIPPON LIFE INSURANCE COMPANY	0	0	32,000	42,000	0	0	0	0	0
NISA INVT ADVISORS, L.L.C.	0	0	0	0	0	0	11,000	29,400	42,200
NLI INTL INC.	0	0	0	0	54,500	54,500	54,500	0	0
NOMURA SECURITIES CO., LTD.	2,502	8,638	6,589	2,631	7,358	994	8,700	0	0
NORTHERN TRUST COMPANY OF CT	15,000	15,000	15,000	18,000	30,500	40,600	49,500	5,550	926'9
NORTHERN TRUST CORP	172,647	173,147	179,814	178,359	208,731	209,352	251,952	195,862	182,701
NORTHPOINTE CAPITAL, L.L.C.	0	117,600	224,500	220,600	172,219	256,125	269,391	281,491	292,085
NORTHWESTERN MUTUAL INVT	6,700	8,500	10,200	10,800	14,000	0	0	0	0
OFFITBANK	0	0	0	0	1,500	0	0	0	0
OHIO PUBLIC EMP RETIREMENT SYS	50,917	63,158	64,841	71,855	74,691	70,707	113,688	121,700	121,700
OPPENHEIMERFUNDS INC.	92,600	330,900	275,900	009'86	300,100	429,800	394,900	10,100	0
ORBITEX MANAGEMENT, INC.	0	12,300	0	0	0	0	0	0	0
PACIFIC INCOME ADVISERS, INC.	0	19,700	14,170	0	0	0	0	0	0
PADCO ADVR II, INC	0	0	0	0	0	0	0	0	810
PADCO ADVR INC	0	0	1,137	321	3,662	3,660	1,480	490	6,820
PALOMA PTNR MANAGEMENT COMPANY	0	0	0	0	0	0	0	0	82,122
PANAGORA ASSET MGMT INC. (US)	0	11,546	11,546	11,546	11,546	11,546	6,946	0	0
PARADIGM ASSET MGMT CO, LLC	27,800	0	0	0	0	0	0	0	0
PARADIGM CAPITAL MGMT (NY)	0	0	0	0	0	0	0	49,650	51,225
PARAMETRIC PORTFOLIO ASSOC	0	0	20,470	18,826	17,615	17,900	19,561	31,778	52,412
PARK NATIONAL BANK	0	0	0	0	0	0	0	0	0
PARKER/HUNTER INC.	12,020	9,770	0	0	0	0	0	0	0
PENNSYLVANIA PUBLIC SCH EMP RE	242,375	237,075	342,430	297,030	239,530	288,348	315,448	233,448	233,448
PILGRIM BAXTER & ASSOC LTD.	0	0	0	0	512,900	425,300	347,600	0	0
PNC FINL SERVICES GROUP INC	0	0	0	0	0	1,600	7,300	10,300	10,300
PPM AMERICA INC.	174,200	174,200	117,400	143,300	143,300	161,300	131,200	0	0
PRINCIPAL FINANCIAL GROUP INC	0	0	0	0	61,054	6,085	9,025	10,554	286,770
PROFUND ADVR LLC	0	0	0	0	0	17,265	8,991	0	0
PRUDENTIAL INSUR CO OF AMERICA	19,524	18,524	19,046	19,046	21,424	0	41,336	41,636	47,536
PRUDENTIAL SECURITIES INC.	0	0	38,749	0	10,434	16,096	13,899	0	0

		Quarter	Quarterly Share Ownership for Reporting Institutions	p for Reporting In	stitutions				
Owner Name	31-Dec-00	31-Mar-01	30-Jun-01	30-Sep-01	31-Dec-01	31-Mar-02	30-Jun-02	30-Sep-02	31-Dec-02
PUBLIC EMP RETIREMENT ASSN CO	56,100	96,000	56,500	\$6,500	000'99	65,900	81,400	82,200	82,000
PUTNAM INVESTMENT MANAGEMENT	422,975	401,532	0	0	0	0	0	0	8,800
QWEST ASSET MANAGEMENT COMPANY	0	0	0	0	0	0	0	16,315	14,715
RAINIER INVESTMENT MGMT, INC	0 (	0 (	144,075	168,375	222,975	231,809	254,712	87,054	0
RBC CAPITAL MARKETS	0 000 32	0	0	1,030	0 0	0 0	0 0	1,035	1,035
KBF, LLC	25,000	15,000	000,51	0 010	0 010	0 10 916	0 000	010 (61	0 00 00 0
KE ADVISEKS COKE PEICH & TANG A SSET MONT I D	365,118	315,818	308,818	2 000 000	318,818	313,818	132,918	7 329 000	2 443 100
RENAISSANCE TECHNOLOGIES CORP	20 000	54 100	38 700	15 400	08,000	25,000	338 600	408 800	302,200
RHUMBLINE ADVISERS CORP.	0	0	0	0	0	0	31,300	41,800	41,600
RIDGECREST INVESTMENT MGMT, LLC	0	0	31,000	0	0	0	0	0	0
RIGHTIME ECONOMETRICS INC.	1,949	1,716	1,489	1,176	0	0	0	0	0
ROBERT W.BAIRD&CO.INC.INV MGMT	12,425	12,000	0	0	0	0	0	0	0
ROYCE & ASSOCIATES, LLC	341,300	369,100	219,900	124,700	209,200	241,600	182,600	58,300	310,900
RS INVESTMENTS	173,500	0	0	0	0	0	0	0	0
SCHRODER INV MGMT GROUP	0	0	473,000	116,500	362,300	723,600	869,600	808,300	903,032
SEB ASSET MGMT AMERICA INC.	0	0	0	0	290,050	198,400	37,750	1,300	0
SECURITY MANAGEMENT CO, LLC	274,800	282,600	282,600	282,600	282,700	282,600	281,800	281,800	281,800
SEGALL BRYANT&HAMILL INV COUNS	0	0	0	0	0	348,959	328,395	380,449	447,069
SEQUOIA ANALYTICAL INVESTORS L	44,050	44,000	44,000	44,000	20,360	000'6	16,740	0	0
SG COWEN SECURITIES CORP	0	0	8,100	10,399	44,115	48,441	10,378	0	0
SIT INVESTMENT ASSOC, INC.	0	0	178,000	250,150	302,800	263,800	250,050	240,750	0
SKYLINE ASSET MANAGEMENT L.P.	0 0	0 0	0 0	0 0	837,200	1,248,700	009,570,1	1,031,100	1,062,800
SMITH ASSEL MUMI GROUP, L.P.	0 0	0 0	0 0	0	0 0		0 0		009 89
SUMERVILLE INADING ENTERFRISES SPECE THORSON CAPITAL CROITS	0 0				0 0	007 801	000 050	\$08 200	98,000
SSI INVESTMENT MANAGEMENT INC		0	o c	0	0	22.515	0	105,155	0
STANDARD LIFE INVESTMENTS LTD	0	0	0	109,100	0	0	0	0	0
STANDARD PACIFIC CAPITAL LLC	0	0	0	0	0	0	227,500	502,267	386,061
STARO ASSET MANAGEMENT, L.L.C.	0	0	0	0	0	0	0	0	0
STATE OF MICH STATE TREASURER	26,605	26,605	27,005	27,305	32,805	33,005	43,055	44,455	44,955
STATE OF WI INVESTMENT BOARD	370,000	370,000	420,000	320,000	320,000	370,000	370,000	370,000	405,000
STATE STR CORPORATION	432,720	414,875	681,172	780,603	897,994	927,035	801,160	629,099	631,189
STATE STR RESEARCH & MGMT CO	0	0	0	0	223,000	227,500	512,700	988,500	1,040,900
STATE TEACH RETIREMENT SYS OH	55,600	64,900	75,900	90,300	112,300	115,700	138,300	33,800	64,100
TAGE SOLUTION TO THE MEMILY INC.	0 0	0 0	0 0	0 0	0 000	003001	0 00 301	0 000	1,72
TAC&COINC.		0	9	0	005,501	006,801	000,501	00,000	0 02
TEACHER RETIREMENT SYS OF TX	287 000	325 000	325 000	350 000	405 000	411 000	358 000	358.000	372.000
TEACHERS ADVISORS INC	6 541	3,641	4 772	5.172	6.572	7.672	10.238	14.138	19.538
THALES FUND MANAGEMENT LLC	0	0	f	0	0	0	0	61.985	79,304
THOMPSON SIEGEL & WALMSLEY INC.	0	0	0	0	0	11.500	17.422	0	0
THOMSON HORSTMANN& BRYANT INC.	0	0	0	635,000	915,400	888,600	1,075,900	001,666	952,100
THRIVENT FINL FOR LUTHERANS	0	0	0	0	0	45,230	45,930	29,030	0
TOCQUEVILLE ASSET MGMT L.P.	0	0	0	0	0	0	0	556,300	912,840
TOMPKINS TRUSTCO INC	0	0	0	0	0	0	300	300	0
TRINITY CAP JACKSONVILLE, INC.	0	0	0	0	0	0	80,000	0	0
TRINITY INVESTMENT MGMT CORP	84,400	81,200	72,800	118,800	121,600	112,400	19,600	0	0
US BANCORP	0 (	8,648	14,948	10,448	153,350	84,913	2/6,188	685'0/	18,130
U.S. GLOBAL INVESTORS, INC.	٥	Þ	>	>	000,000	>	D	>	>

Flowserve Corporation

Owner Indine	31-Dec-00	31-Mar-01	30-Jun-01	30-Sep-01	31-Dec-01	31-Mar-02	30-Jun-02	30-Sep-02	31-Dec-02
UBS AG NEW YORK BRANCH	0	0	0	0	13,548	0	0	0	0
UBS GBL ASSET MGMT (IL), INC.	0	0	140.300	137,900	142,900	141,700	150.600	134 900	175 800
UBS GLOBAL ASSET MGMT US INC	0	0	0	0	0	0	0	0	6.914
UBS WARBURG LLC	0	19,196	20,877	38,543	13,548	14,272	10,078	0	66,633
UNIONBANCAL	0	0	0	0	0	0	57	0	94
UNITED STATES TRUST CO OF NY	8,494	8,494	8,818	8,494	7,588	7,388	31,988	11,088	16,266
VALUE LINE INC.	31,000	34,000	55,500	10,000	0	0	96,400	20,000	10,000
VANGUARD GROUP, INC.	389,598	414,798	469,898	483,198	604,840	643,760	567,156	577,180	607,572
VECTOR CAPITAL MANAGEMENT, LLC	0	0	0	0	0	0	009	0	0
VERIZON INVESTMENT MGMT CORP	7,700	92,000	65,000	116,200	66,200	53,800	83,354	41,754	33,754
VILLANOVA MUT FD CAPITAL TRUST	167,900	102,900	95,300	006'99	0	0	0	39,500	39,500
VIRGINIA RETIREMENT SYS	0	0	0	0	0	0	9,700	60,700	65,000
WACHOVIA BANK N.A.	0	0	12,431	13,949	16,179	0	0	0	0
WACHOVIA CORPORATION	0	147,293	185,793	107,752	114,710	203,841	1,026,665	436,642	209,591
WATSON, STEPHEN T	0	0	0	0	100,000	0	0	45,000	0
WEISS, PECK & GREER, L.L.C.	0	0	0	0	0	0	0	47,950	36,950
WELLINGTON MANAGEMENT CO, LLP	0	0	0	0	113,600	794,000	1,232,700	1,171,300	1,032,200
WELLS FARGO & (NORWEST CORP)	0	0	0	505	505	505	98,805	505	238,625
WELLS FARGO BANK, N.A.	505	505	135,305	505	0	0	0	0	0
WESTPEAK GLOBAL ADVISORS, L.P.	9,400	0	0	0	0	0	0	0	0
WESTPORT ADVISERS LLC	0	0	0	0	0	0	480,400	0	0
WESTPORT ASSET MANAGEMENT INC.	0	0	0	0	0	0	12,000	0	0
WESTWOOD MANAGEMENT CORP. (TX)	0	0	319,750	365,050	376,650	321,350	0	0	0
WHITNEY ASSET MANAGEMENT, LLC	0	0	0	0	0	0	0	0	400,000
WILLIAM BLAIR&CO L.L.C.INV MGM	562,390	364,190	327,290	471,520	526,030	864,340	990,290	1,401,380	1,741,770
WILMINGTON TRUST COMPANY	0	0	7,042	0	0	0	0	0	
WILSHIRE ASSOC INC	3,700	200	2,150	2,150	2,150	79,250	37,050	1,850	2,560
WOODSIDE ASSET MGMT, INC.	0	0	49,090	48,790	48,830	46,640	46,185	45,895	43,395
WORLD ASSET MANAGEMENT	41,073	41,873	40,349	43,416	0	0	0	0	0
WRIGHT INVESTORS SERVICE	0	0	0	0	0	0	19,670	28,445	0
WYPER PTNR LLC	0	0	0	0	0	0	0	150,000	0
ZIONS FIRST NATIONAL BANK	0	0	0	0	0	0	0	0	26,800
TOTAL	667 003 76								

Source: Thomson Financial